# FINAL DEVELOPMENT PLANS

#### SITE DATA

PARCEL ID NO.	05-21-28-0000-00-022, 056, 057, 058, 059, 060, 061, 062, 063, 064, 065, 066, 067, 068, 069, 070, 071						
FUTURE LAND USE	RESIDENTIAL LOW						
ZONING	R-3						
ADJACENT LAND USE	NORTH: RESIDENTIAL LOW			EAST: PUBLIC RIGHT OF WAY			
	SOUTH: RESIDENTIAL LOW			WEST: RESIDENTIAL LOW			
ADJACENT ZONING	NORTH: PR		1	EAST	: PUBLIC RIGI	HT OF WAY	
	SOUTH: PUD		,	WES	T: PUD		
ACREAGE/SQUARE FOOTAGE	ACRES: 5.59		ļ	SF:	243,343		
BUILDING HEIGHT	PROPOSED: 35	FEET	ļ	MAX:	35 FEET		
DENSITY	PROPOSED:	2.68 DU/AC					
BUILDING SETBACKS	PROPOSED: F	RONT: 25'	SIDE: 7.	5'	REAR: 20'	CORNER: 25'	
	REQUIRED: F	RONT: 25'	SIDE: 7.	5'	REAR: 20'	CORNER: 25'	
TREE BANK MITIGATION FEE	N/A						
WAIVER REQUEST	N/A						
VARIANCE REQUEST	N/A						

#### LEGAL DESCRIPTION

THE SOUTH 198.00 FEET OF THE NORTH 3/4 OF THE EAST 1/2 OF THE NORTHEAST 1/4 OF SECTION 5, TOWNSHIP 21 SOUTH, RANGE 28 EAST, ORANGE COUNTY, FLORIDA; LESS THE WEST 12 FEET THEREOF AND LESS AND EXCEPT ROAD RIGHT-OF-WAY ON THE EAST.

BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE EAST 1/4 CORNER OF SECTION 5, TOWNSHIP 21 SOUTH, RANGE 28 EAST, ORANGE COUNTY, FLORIDA; THENCE RUN N 02°25'40"E ALONG THE EAST LINE OF NORTHEAST 1/4 SAID SECTION 5, A DISTANCE OF 663.59 FEET TO THE SOUTHEAST CORNER OF THE NORTH 3/4 OF THE NORTHEAST 1/4 OF SAID SECTION 5; THENCE RUN N 87°40'52"W ALONG THE SOUTH LINE OF SAID NORTH 3/4 A DISTANCE OF 80.00 FEET TO A POINT ON THE WESTERLY RIGHT-OF-WAY LINE OF VICK ROAD (80' RIGHT-OF-WAY) FOR A POINT OF BEGINNING: THENCE CONTINUE N 87°40'52"W ALONG SAID SOUTH LINE OF THE NORTH 3/4 OF THE NORTHEAST 1/4 OF AFORESAID SECTION 5 A DISTANCE OF 1228.88 FEET TO THE SOUTHEAST CORNER OF TRACT "E", THE COURTYARDS PHASE TWO, AS RECORDED IN PLAT BOOK 31, PAGES 63 & 64, ORANGE COUNTY, FLORIDA; THENCE RUN N 02°21'04"E ALONG THE EAST LINE OF SAID "TRACT "E" 198.00 FEET TO THE SOUTHERLY LINE OF LOT 45, OF SAID "THE COURTYARDS PHASE TWO"; THENCE RUN S 87°40'52"E ALONG THE SOUTHERLY LINES OF LOTS 24 THRU 45, OF SAID "THE COURTYARDS PHASE TWO" 1229.14 FEET TO THE AFORESAID WESTERLY RIGHT-OF-WAY LINE OF VICK ROAD; THENCE RUN S 02°25'40"W ALONG SAID WESTERLY RIGHT-OF-WAY LINE 198.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 5.59 ACRES MORE OR LESS.

#### NOTE:

LETTER SHALL BE OBTAINED FROM THE FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION (FFWCC) REGARDING MANAGEMENT PLAN FOR ENDANGERED SPECIES, PRIOR TO ANY CONSTRUCTION ACTIVITIES ON SITE.

# ZARABROOKE SUBDIVISION

AT

VICK ROAD AND WEST MARTIN STREET APOPKA, FLORIDA **ORANGE COUNTY** 

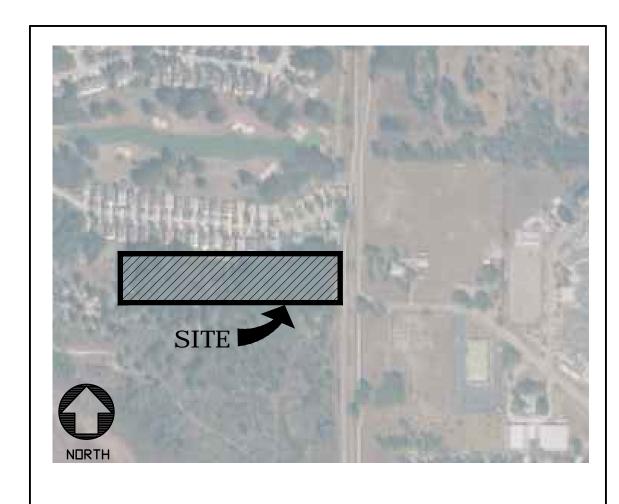
FOR

**OWNER** ZARABROOKE, LLC 500 N. MAITLAND AVENUE SUITE #305 MAITLAND, FLORIDA 32751 PH. (407) 645-4500

CIVIL ENGINEER LOCHRANE ENGINEERING, INC. 201 SOUTH BUMBY AVENUE ORLANDO, FLORIDA 32803 PH. (407) 896-3317



**VICINITY MAP** 



**AERIAL PHOTO** 

#### CONSULTANTS AND UTILITIES

DEVELOPER / OWNER REPRESENTATIVE ZARABROOKE., LLC 500 N. MAILTAND AVENUE SUITE #305 MAITLAND, FLORIDA 32751 BARRY KALMANSON 407-645-4500

CIVIL ENGINEER LOCHRANE ENGINEERING, INC. 201 SOUTH BUMBY AVENUE ORLANDO, FLORIDA 32803 EDGARDO GARCIA-LUNA, P.E. 407-896-3317

**GEOTECHNICAL** PROFESSIONAL SERVICE INDUSTRIES, INC. 1748 33RD STREET ORLANDO, FLORIDA 32839 IAN KINNEAR, P.E. 407-304-5560

GEOTECHNICAL UNIVERSAL ENINEERING SCIENCES 3531 MAGGIE BLVD ORLANDO, FLORIDA 32811 TIMOTHY D. TRIPLETT, P.E. 407-423-0504

**BOUNDARY & SURVEY** HLSM, LLC 794 BIG TREE DRIVE LONGWOOD, FLORIDA 32750 WILLIAM F. MENARD 407-647-7346

WATER AND SANITARY SEWER: CITY OF APOPKA PUBLIC SERVICES 748 EAST CLEVELAND STREET APOPKA, FLORIDA 32703 407-703-1731

SOLID WASTE SERVICE CITY OF APOPKA PUBLIC SERVICES 748 EAST CLEVELAND STREET APOPKA, FLORIDA 32703

ST. JOHNS RIVER WMD 601 SOUTH LAKE DESTINY ROAD, SUITE 200 MAITLAND, FL 32751

LANDSCAPE ARCHITECT R. MILLER ARCHITECTURE 125 S. SWOOPE AVENUE MAITLAND, FLORIDA 32751 DAVID MILLER, ASLA 407-539-2412

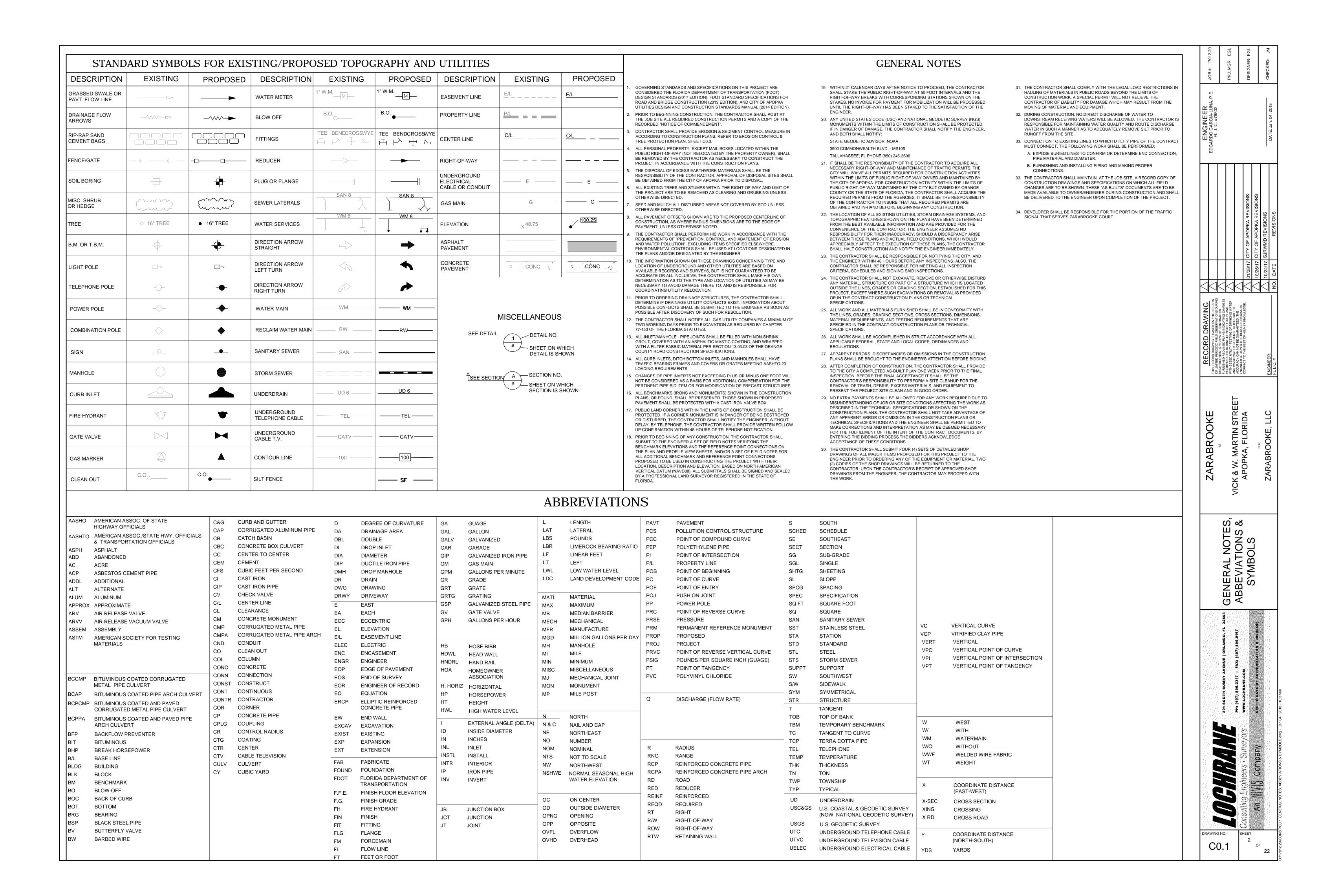
ELECTRIC: **DUKE ENERGY** 2801 W S.R. 426 OVIEDO, FL 3276 407-905-3321

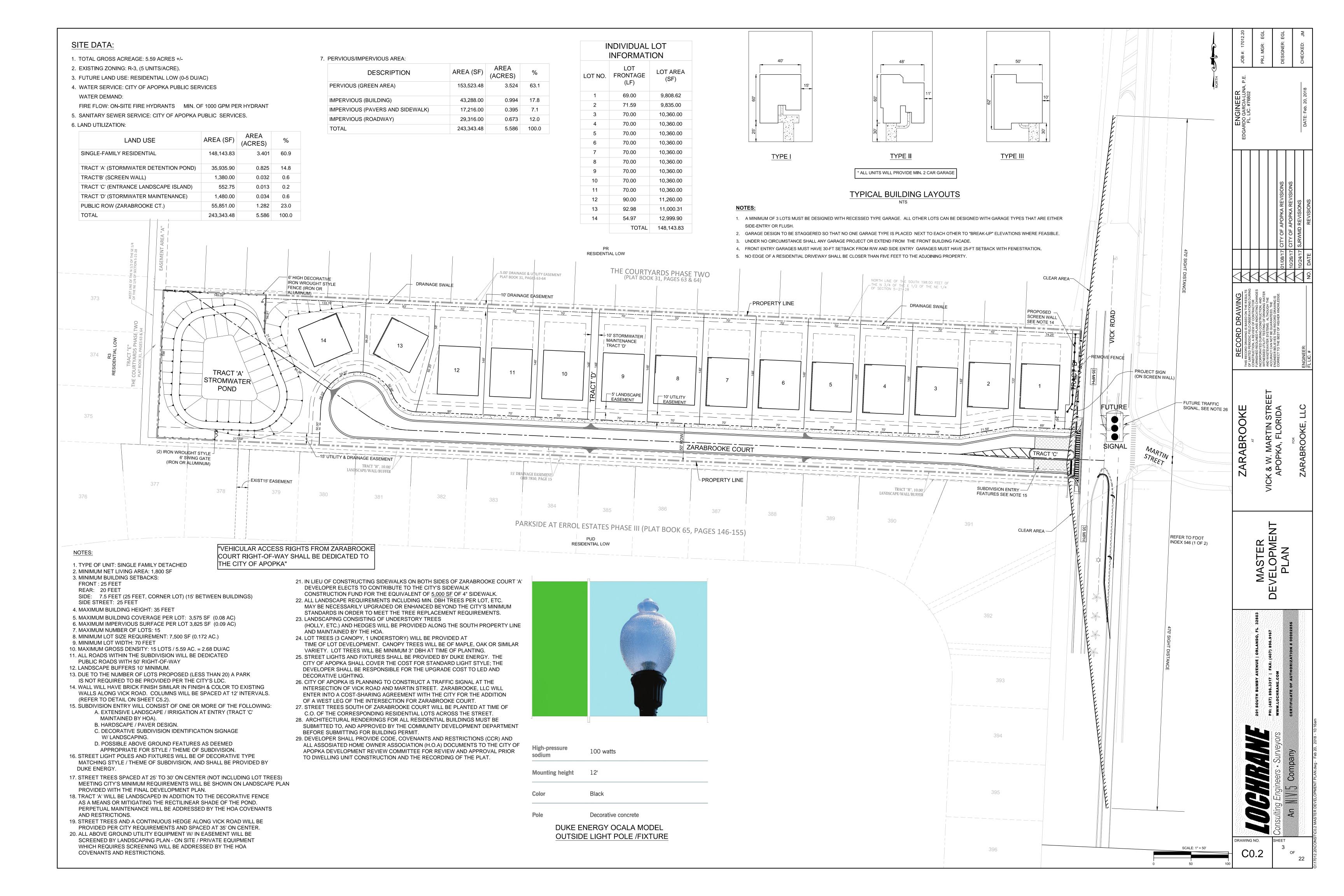
TELEPHONE: **CENTURY LINK** 952 1ST STREET ROOM 103 ALTAMONTE SPRINGS, FL 32701 407-624-0464

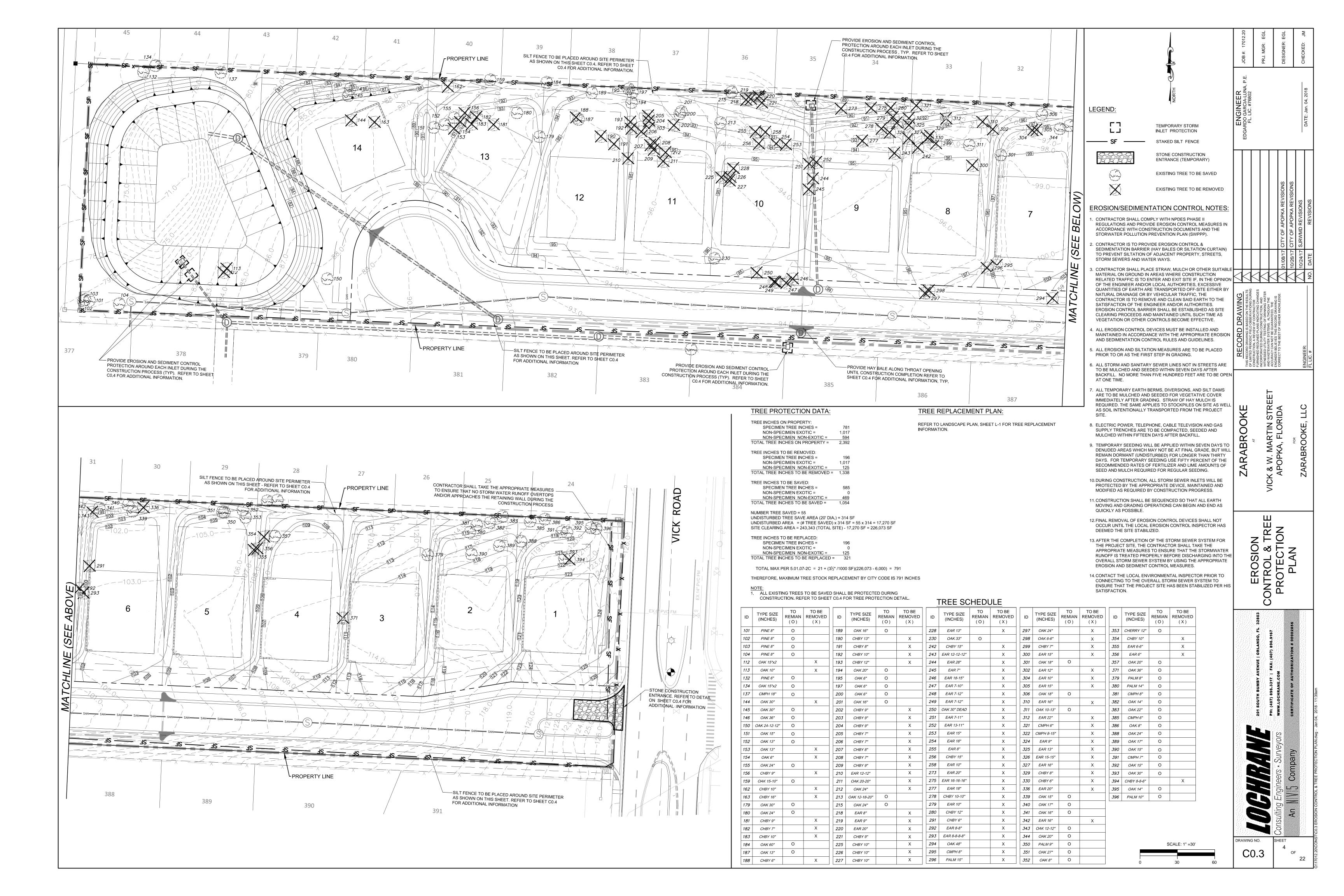
**TELEVISION & INTERNET** CENTURY LINK 952 1ST STREET ROOM 103 ALTAMONTE SPRINGS, FL 32701 407-624-0464

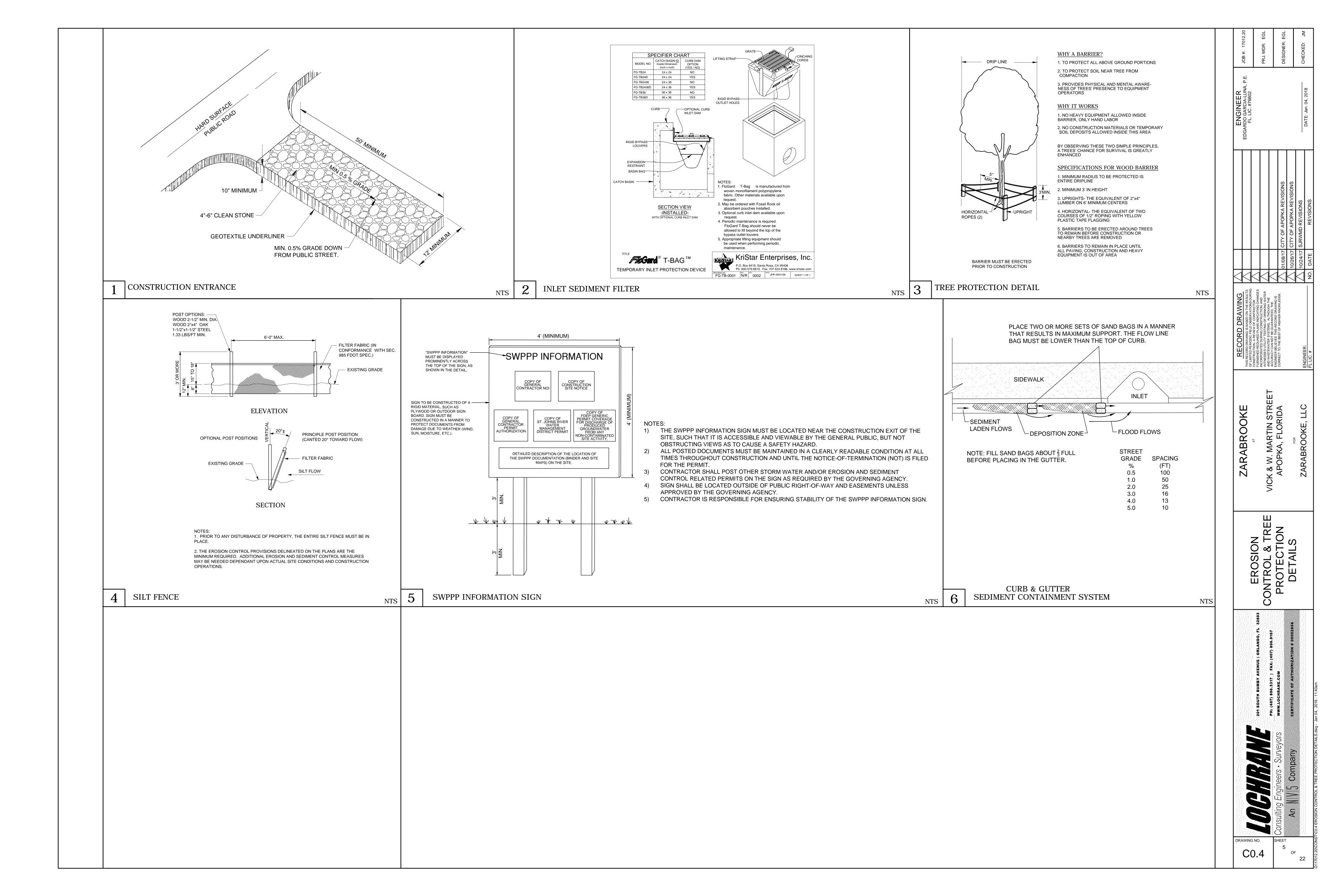
SHEET INDEX				
SHEET NO.	DWGNO	TITLE		
1	C0.0	COVER SHEET		
2	C0.1	GENERAL NOTES, ABBEVIATIONS & SYMBOLS		
3	C0.2	MASTER DEVELOPMENT PLAN		
4	C0.3	EROSION CONTROL & TREE PROTECTION PLAN		
5	C0.4	EROSION CONTROL & TREE PROTECTION DETAILS		
6	C0.5	DEMOLITION PLAN		
7	C1.0	LAYOUT GEOMETRY PLAN		
8	C1.1	PROJECT ENTRANCE & OFF-SITE TURN LANE IMPROVEMENTS		
9	C2.0	GRADING AND DRAINAGE PLAN		
10	C2.1	DETENTION POND PLAN, SECTIONS & DETAILS		
11	C3.0	UTILITY PLAN		
12	C4.1	PLAN & PROFILE		
13	C4.2	PLAN & PROFILE		
14	C5.1	PAVEMENT DETAILS		
15	C5.2	SITE DETAILS		
16	C5.3	UTILITY DETAILS		
17	C5.4	UTILITY DETAILS		
18	L-1	LANDSCAPE PLAN (PREPARED BY R. MILLER ARCHITECTURE)		
19	L-2	IRRIGATION PLAN (PREPARED BY R. MILLER ARCHITECTURE)		
20	1	BOUNDARY & TOPOGRAPHIC SURVEY (PREPARED BY HLSM, LLC)		
21	2	BOUNDARY & TOPOGRAPHIC SURVEY (PREPARED BY HLSM, LLC)		
22	1	PLAT (PREPARED BY HLSM, LLC)		

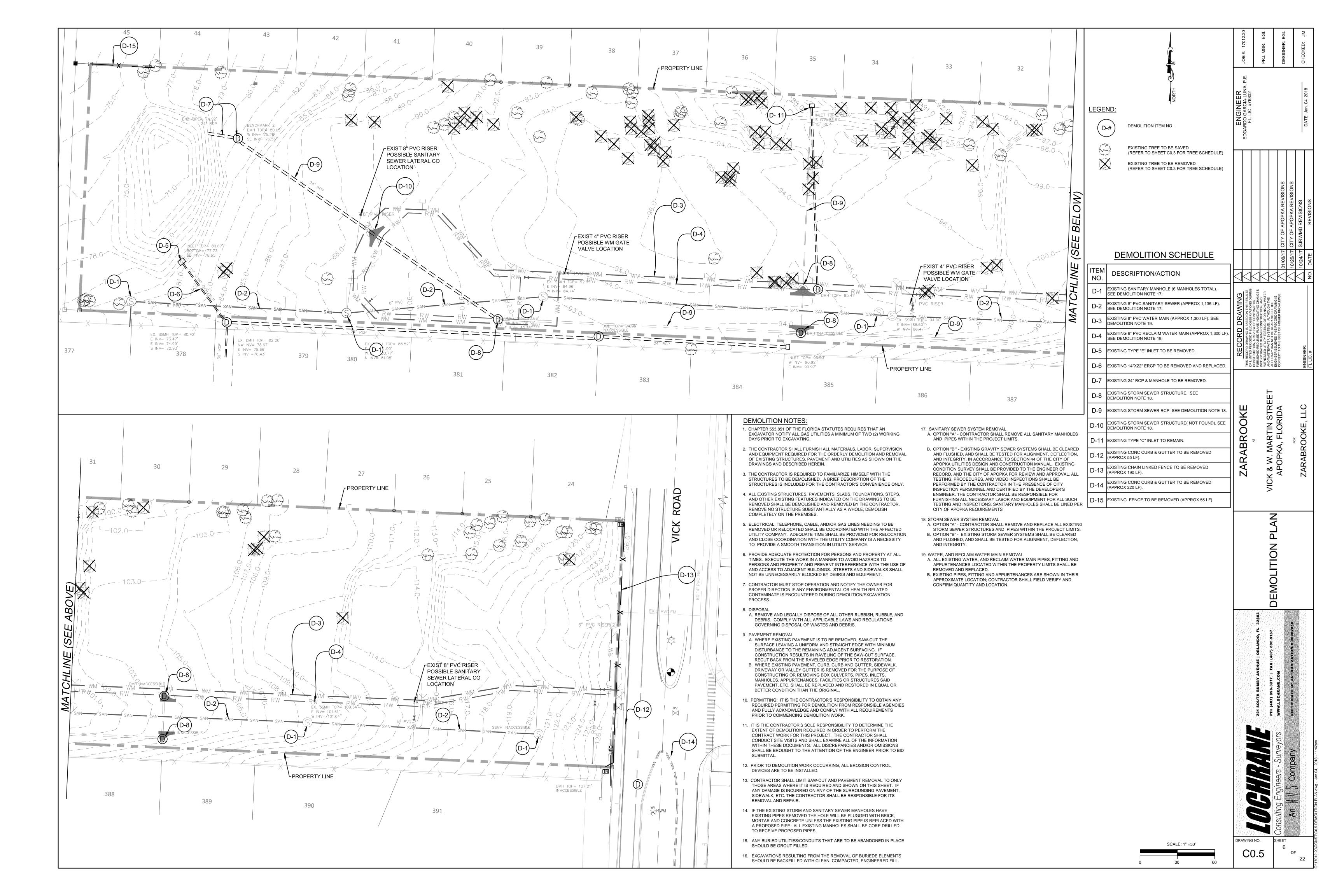
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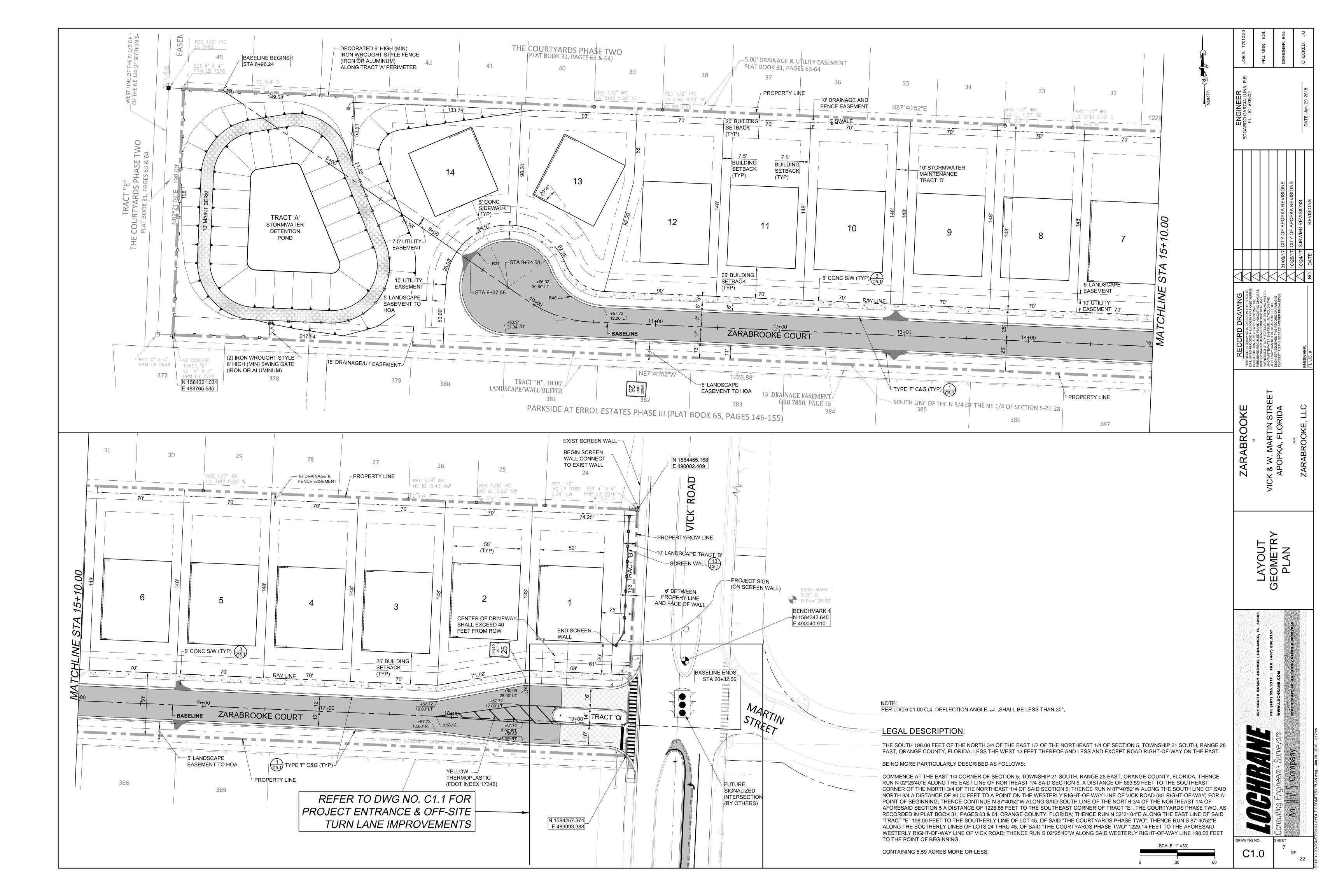


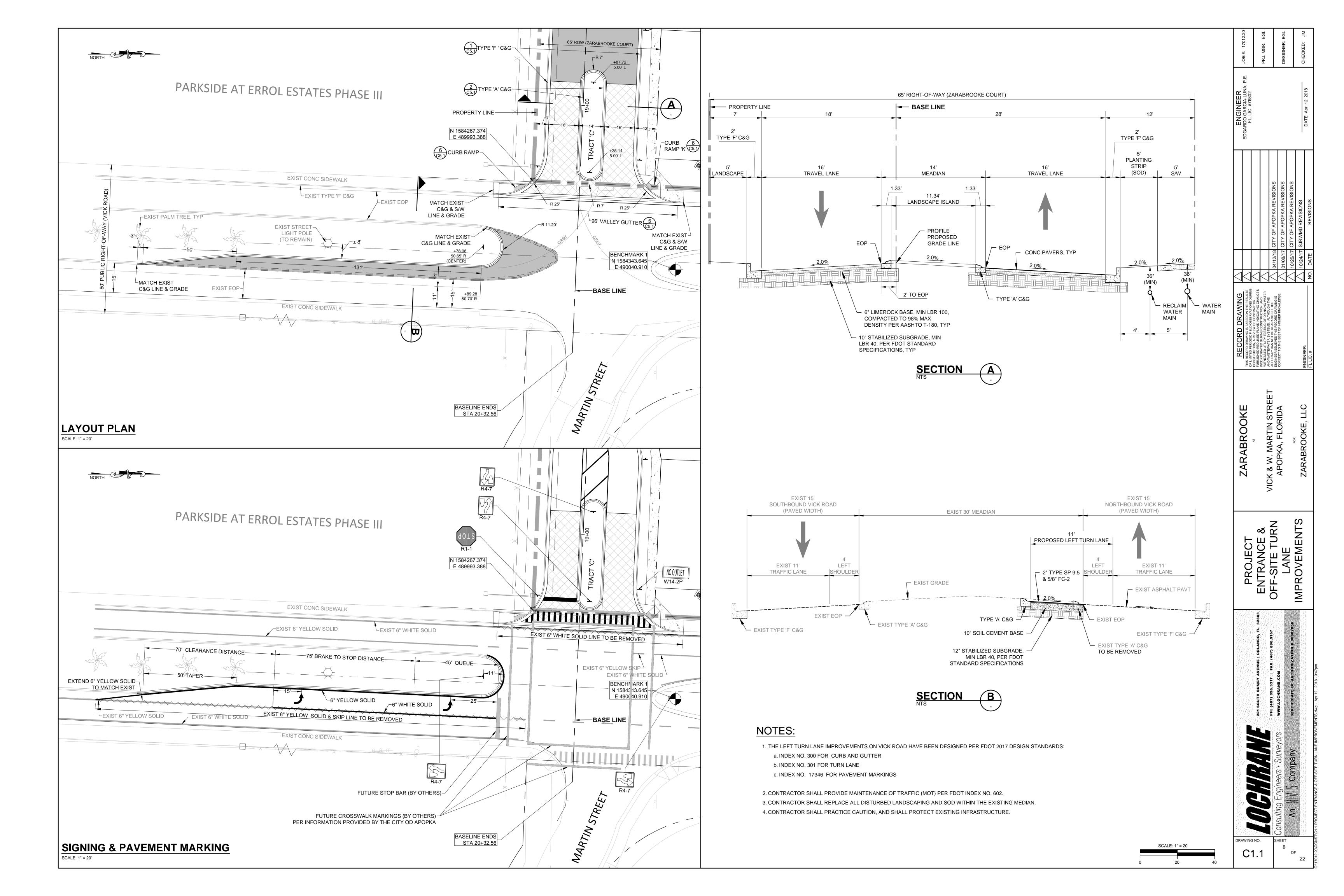


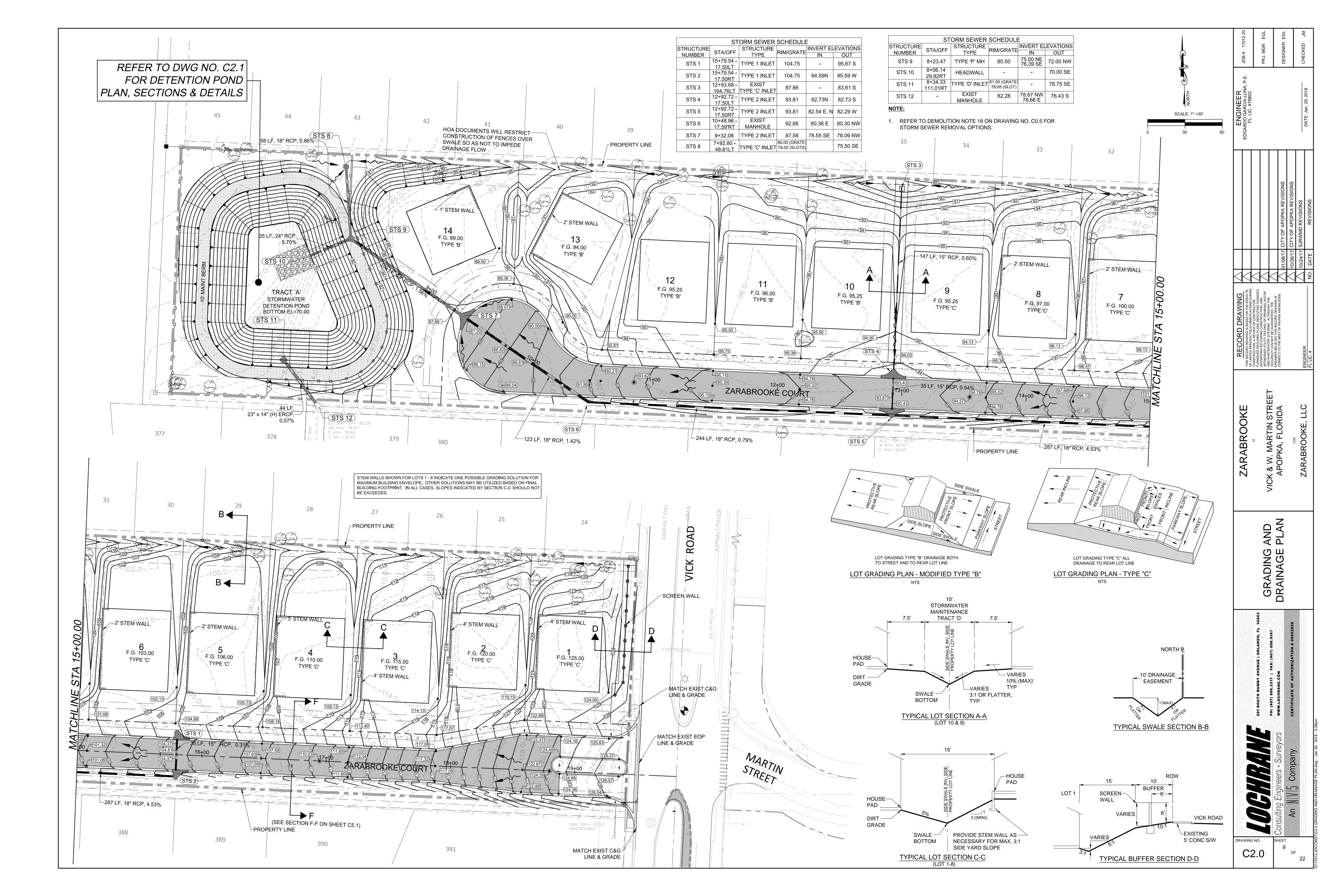


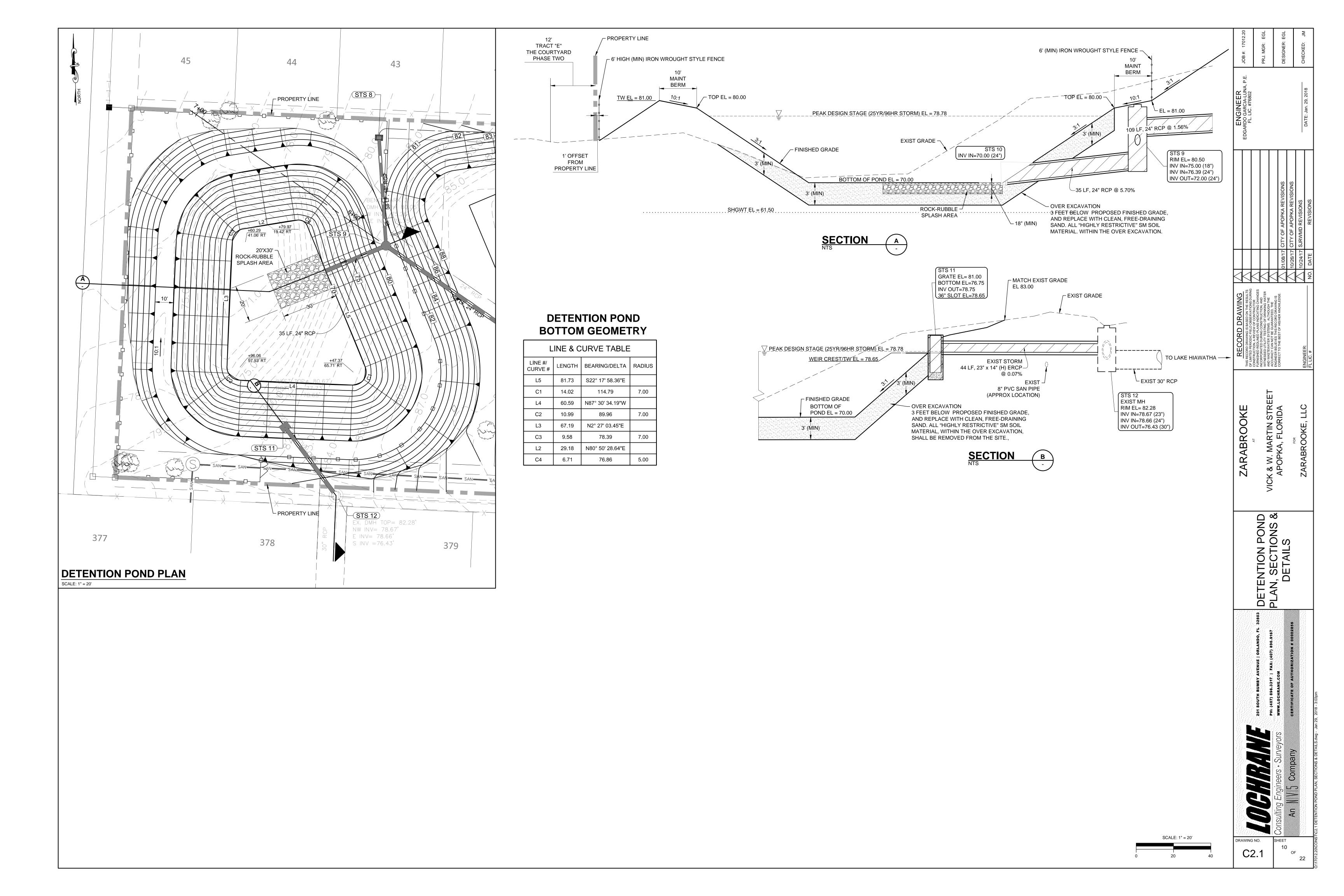


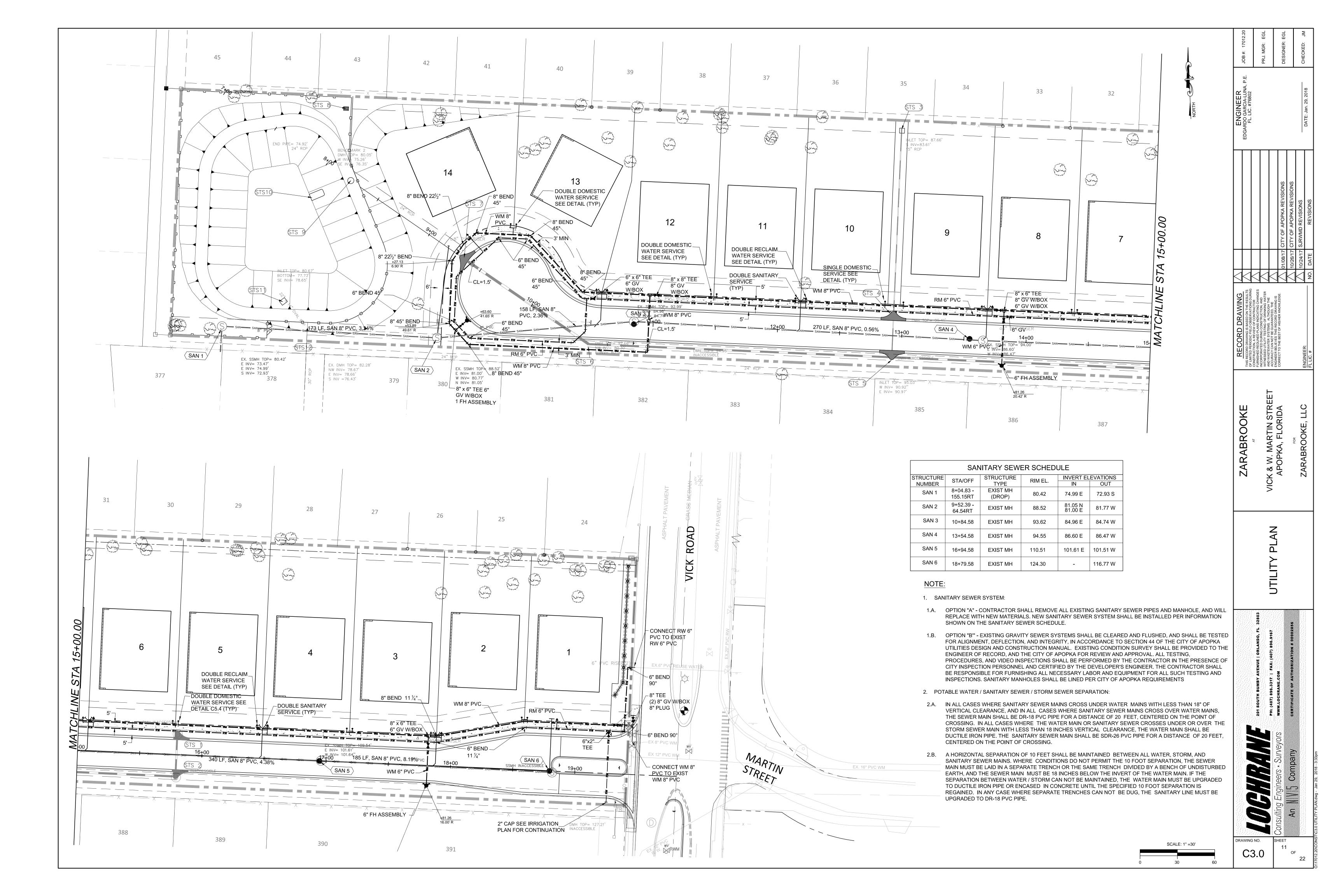


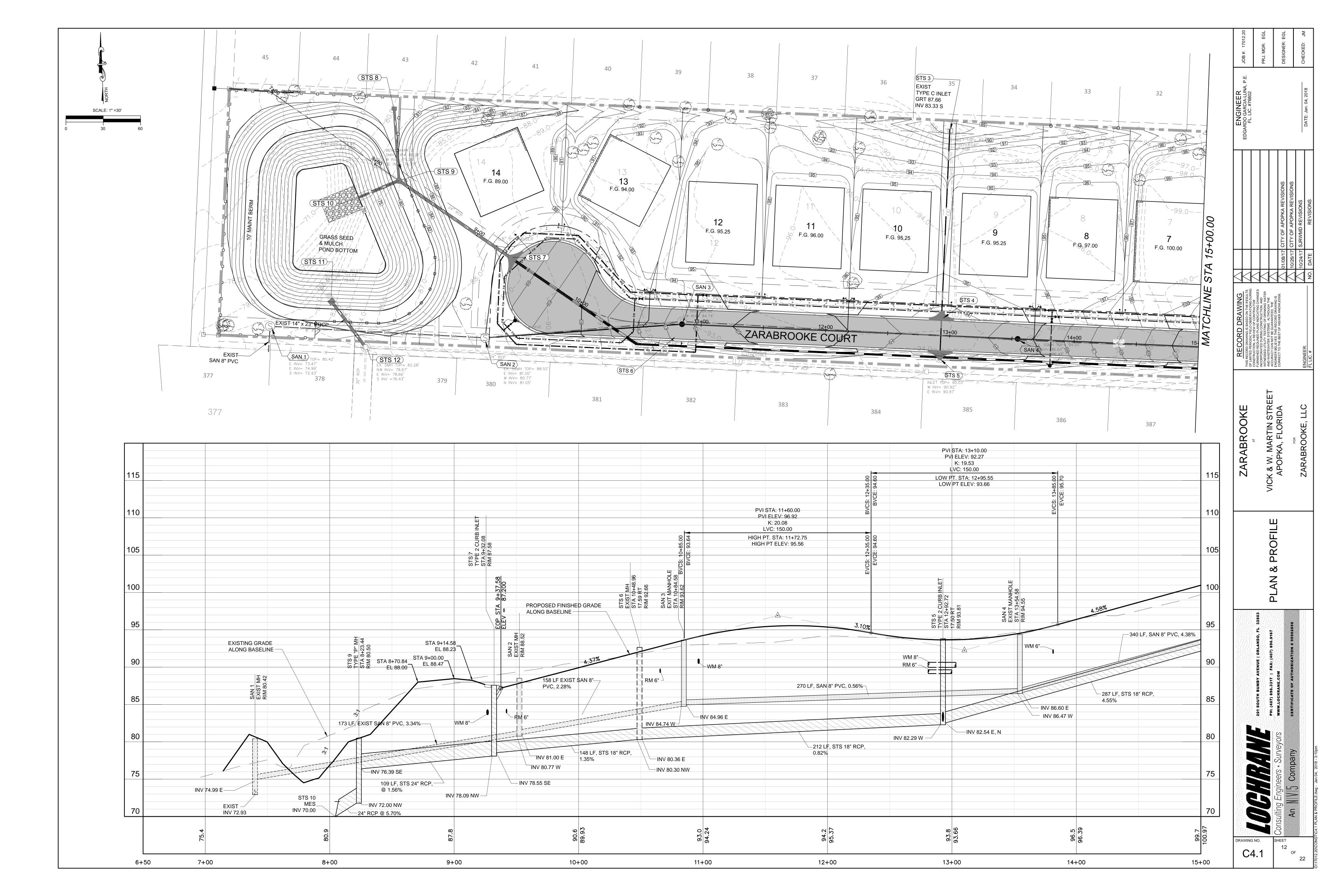


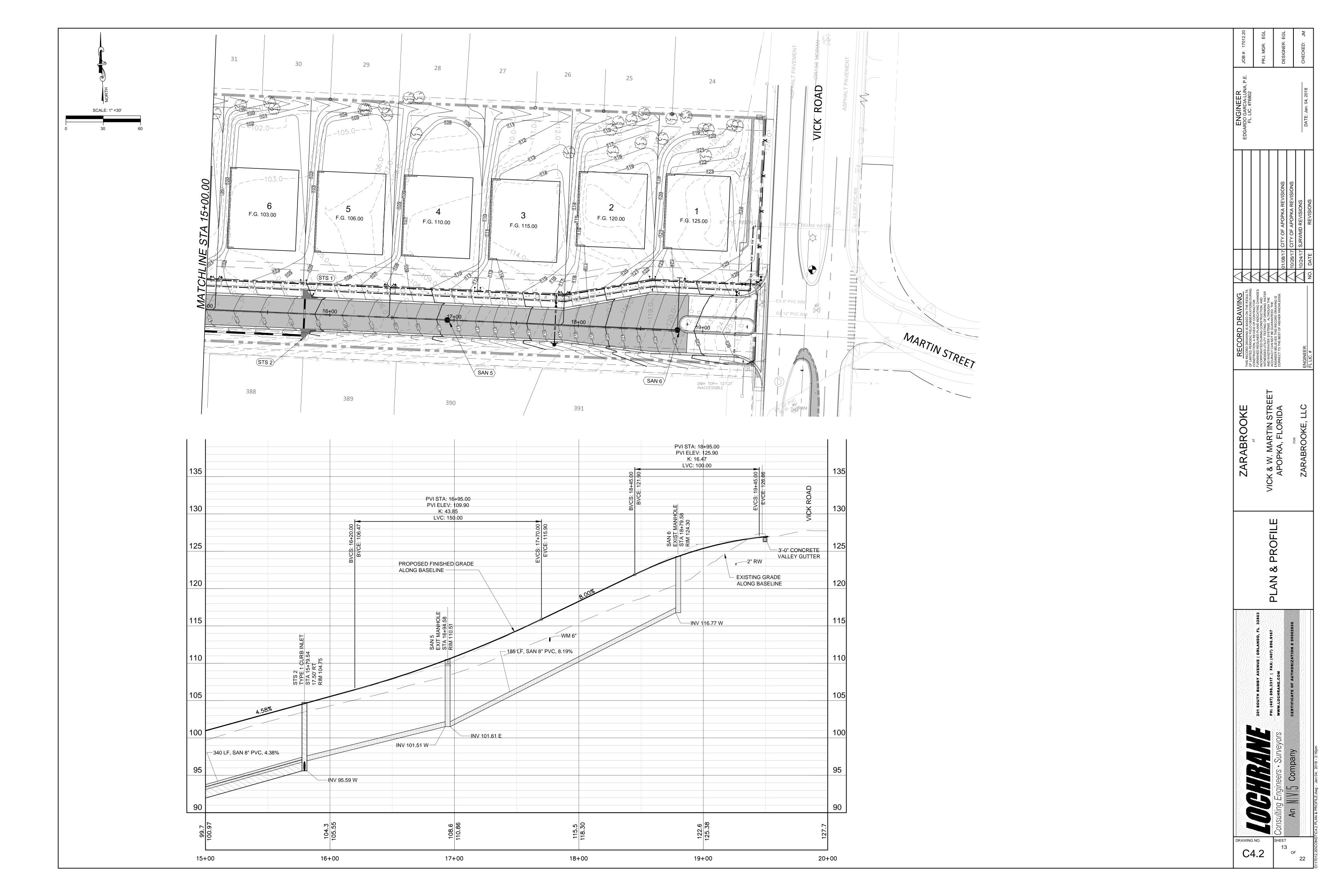


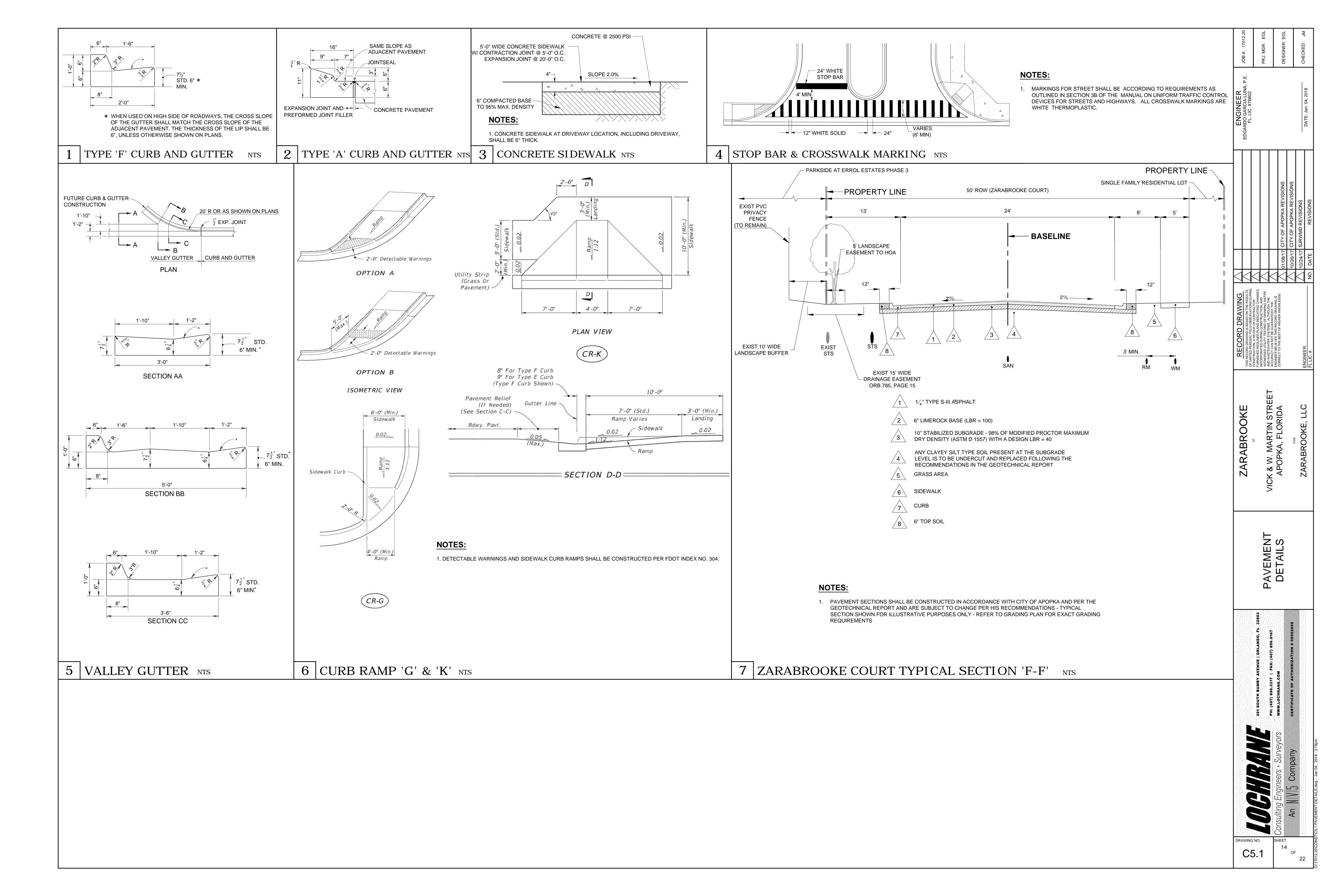


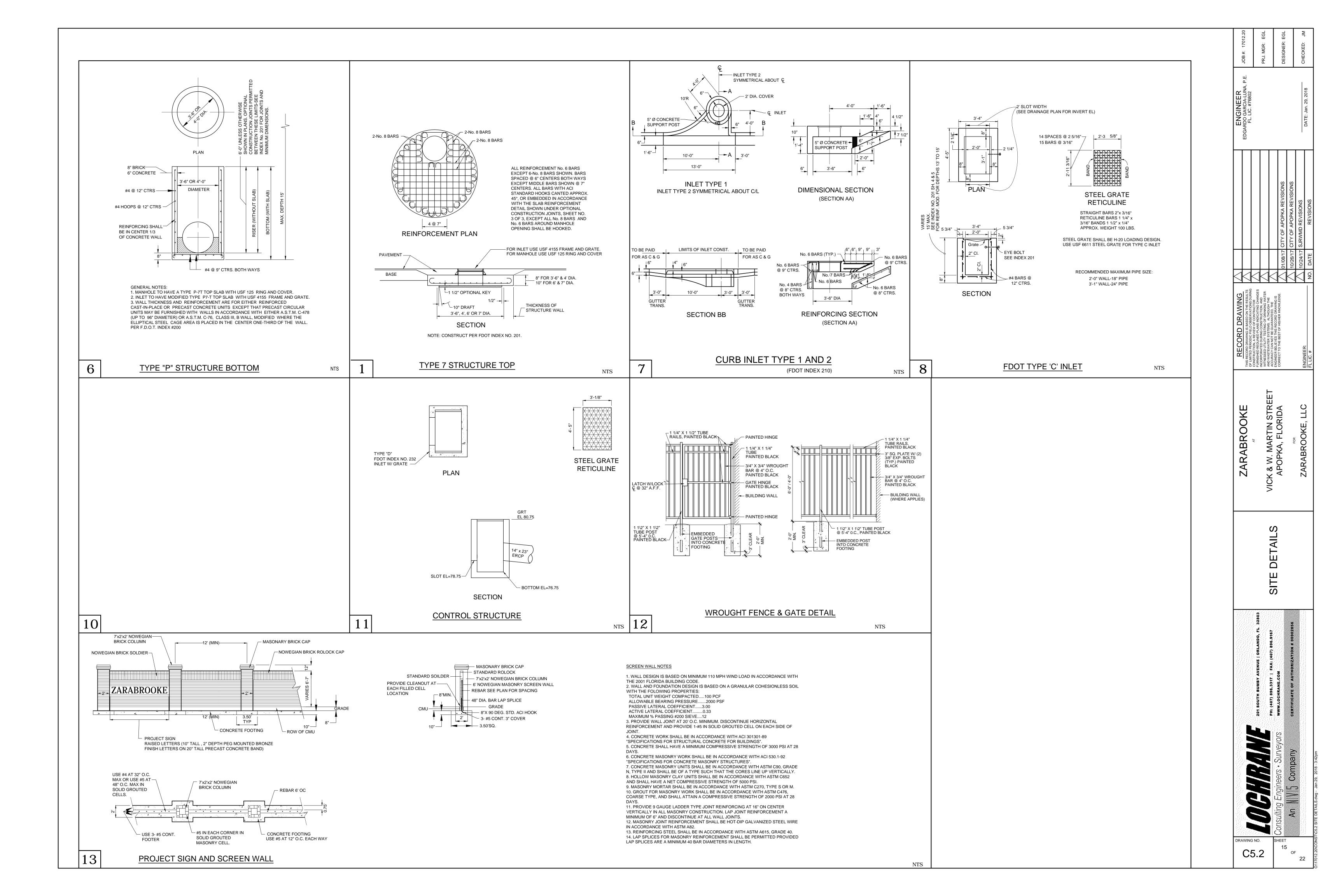


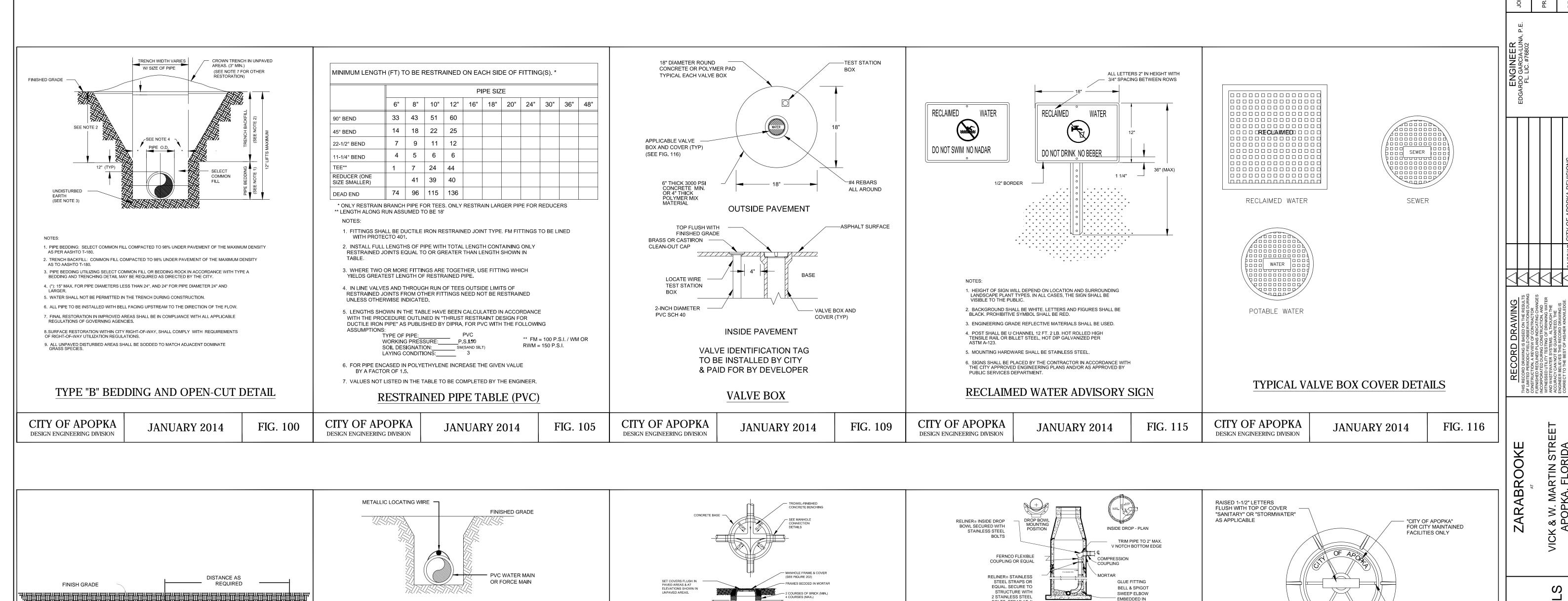


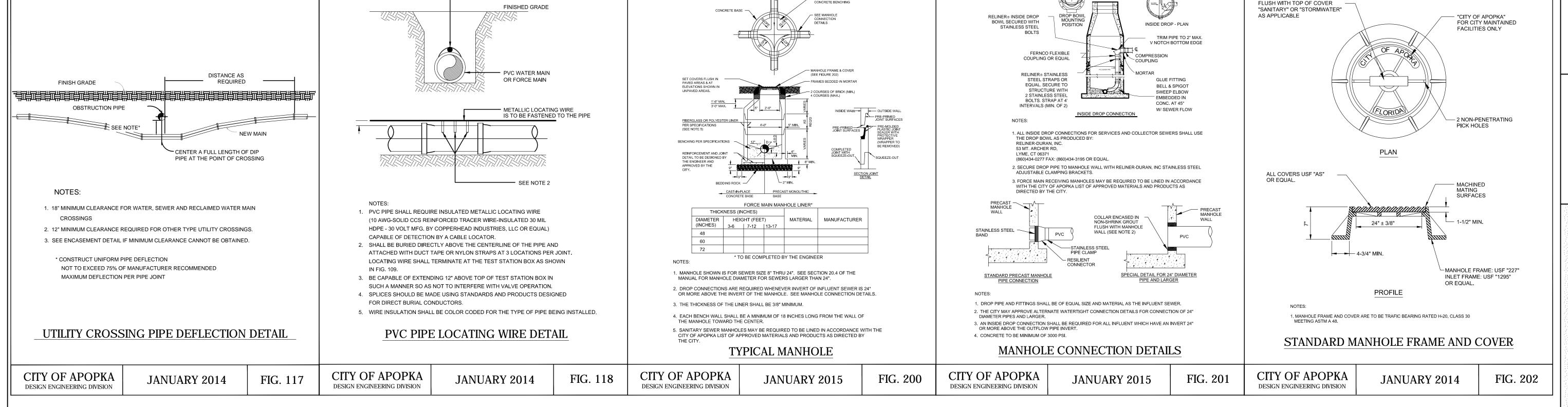




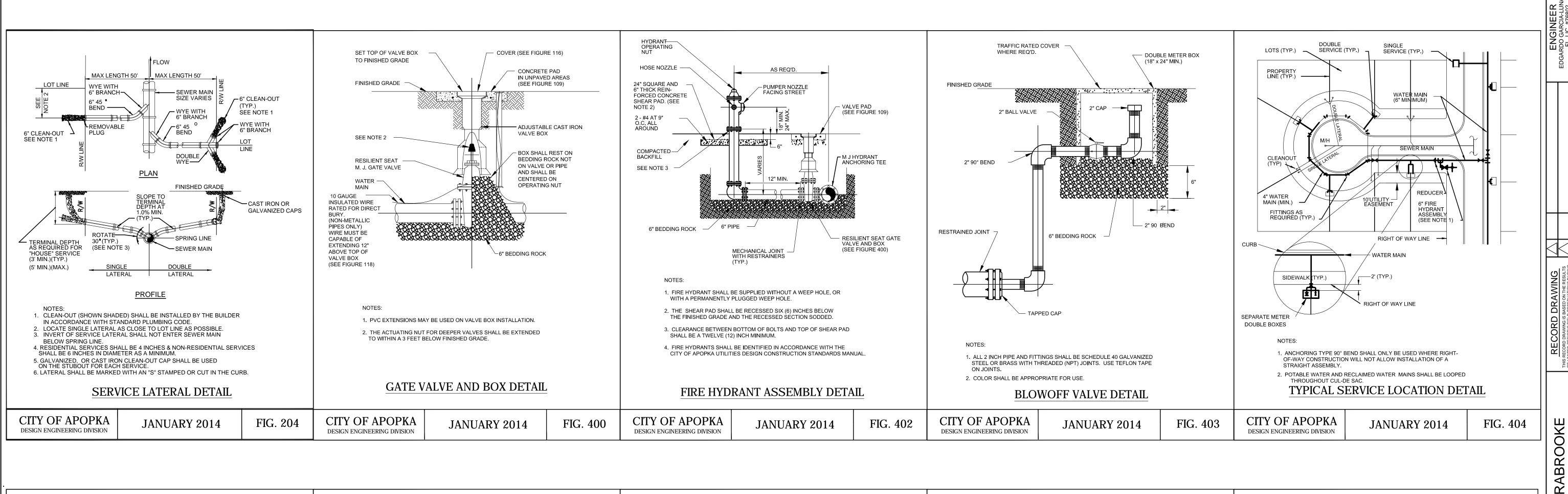








C5.3

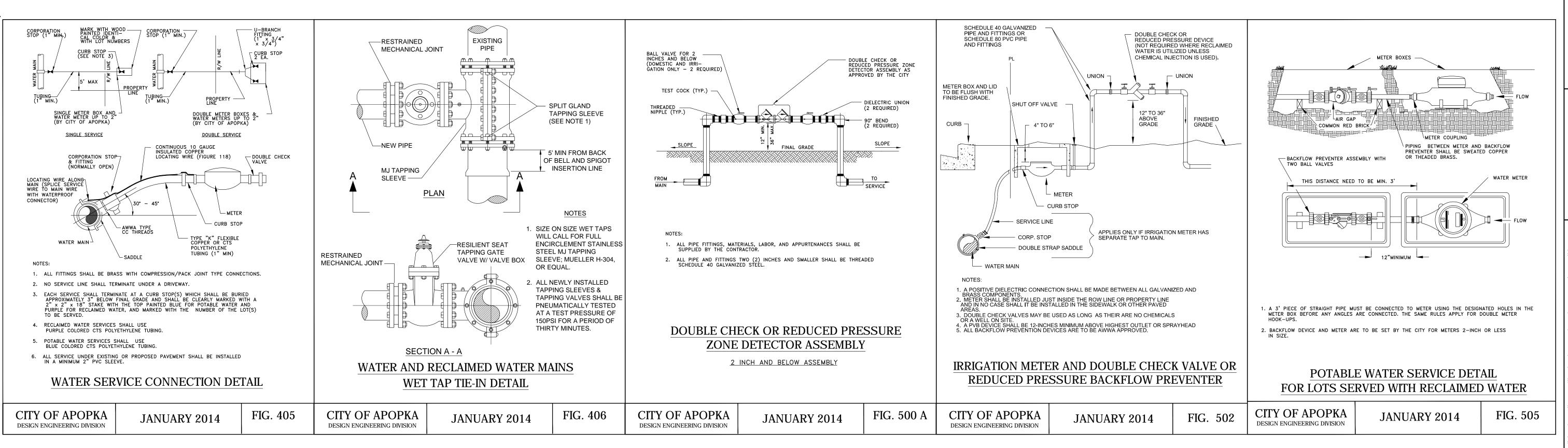


STR

RAWING NO.

C5.4

OF



UNDERSTORY TREES REQUIRED =1227.8/35=35.0=35

PERIMETER BUFFER = 1228.1

YARD LANDSÇAPE PER BUILDER

CANOPY TREES REQUIRED =1228.1/35=35.0=35

THE CONTRACTOR SHALL BECOME FAMILIAR WITH THE PROJECT SITE PRIOR TO BIDDING THE WORK. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND LOCATION OF PROPOSED IMPROVEMENTS PRIOR TO INITIATING ANY CONSTRUCTION.

WATER RETENTION AREA

11 UNDERSTORY TREES

17 CANOPY TREES

- 2. LOCATION OF ALL UTILITIES AND BASE INFORMATION IS APPROXIMATE. CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES AND OBSTRUCTIONS PRIOR TO INITIATING WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ANY DAMAGE TO EXISTING ELEMENTS ABOVE OR BELOW GROUND TO ITS ORIGINAL CONDITION AND TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE
- 3. THE OWNER'S REPRESENTATIVE SHALL HAVE THE RIGHT, AT ANY STAGE OF THE OPERATIONS, TO REJECT ANY AND ALL WORK AND MATERIAL WHICH, IN HIS OPINION, DO NOT MEET WITH THE REQUIREMENTS OF THESE PLANS AND SPECIFICATIONS.
- ALL GRADES, DIMENSIONS, AND EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR ON-SITE BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB SITE PRIOR TO START OF
- CONSTRUCTION AND/OR FABRICATION. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS. 6. REPORT ANY DISCREPANCIES BETWEEN THE CONSTRUCTION DRAWINGS AND FIELD CONDITIONS TO
- 7. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY SAFETY MEASURES DURING CONSTRUCTION OPERATIONS TO PROTECT THE PUBLIC ACCORDING TO ALL APPLICABLE CODES AND RECOGNIZED LOCAL PRACTICES
- 8. THE CONTRACTOR SHALL COORDINATE ACCESS AND STAGING AREAS WITH THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING EROSION AND SEDIMENTATION CONTROL MEASURES DURING CONSTRUCTION. PROVIDE ADDITIONAL MEASURES AS NECESSARY TO MINIMIZE ADVERSE IMPACTS IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL
- 9. NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN CONSENT OF THE OWNER'S REPRESENTATIVE. DURING THE COURSE OF THIS WORK, EXCESS WASTE MATERIAL SHALL BE REMOVED DAILY FROM THE SITE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING AND COORDINATION OF WORK WIT OTHER TRADES AND THE OWNER'S REPRESENTATIVE. 11. THE CONTRACTOR SHALL NOTIFY ALL NECESSARY UTILITY COMPANIES 48 HRS MINIMUM PRIOR TO
- DIGGING FOR FIELD VERIFICATION OF ALL UNDERGROUND UTILITIES. 12. ALL EXISTING SITE ROADS, PARKING LOTS, CURBS, UTILITIES, SEWERS, AND OTHER ELEMENTS TO
- REMAIN SHALL BE FULLY PROTECTED FROM ANY DAMAGE UNLESS OTHERWISE NOTED.

#### LANDSCAPE NOTES

- 1. THE CONTRACTOR SHALL REVIEW ARCHITECTURE/ENGINEERING PLANS TO BECOME THOROUGHLY FAMILIAR WITH SURFACE AND SUBSURFACE UTILITIES.
- 2. THE PLANT QUANTITIES SHOWN ON THE LANDSCAPE CONTRACT DOCUMENTS ARE FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES AND REPORTING ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT FOR CLARIFICATION PRIOR TO CONTRACT AWARD AND COMMENCEMENT OF WORK.
- 3. ALL INSTALLATION OF PLANT MATERIAL SHALL COMPLY WITH APPLICABLE JURISDICTIONAL CODES. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS ASSOCIATED WITH THIS WORK. PRIOR TO PLANTING INSTALLATION. THE CONTRACTOR SHALL CONFIRM THE AVAILABILITY OF ALL THE
- SPECIFIED PLANT MATERIALS. SUBMIT DATED PHOTOGRAPHS OF TREE MATERIAL AND SPECIMEN PLANT MATERIAL TO THE OWNER'S REPRESENTATIVE FOR REVIEW.
- 5. ALL PLANT MATERIAL SIZES SPECIFIED ARE MINIMUM SIZES. CONTAINER SIZE SHALL BE INCREASED IF NECESSARY TO PROVIDE OVERALL PLANT SIZE SPECIFIED.
- 6. IF PLANT MATERIAL DOES NOT COMPLY WITH THE REQUIREMENTS AS SPECIFIED HEREIN. THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT SUCH PLANTS AND REQUIRE THE CONTRACTOR TO REPLACE REJECTED WORK AND CONTINUE SPECIFIED MAINTENANCE UNTIL REINSPECTED AND FOUND TO BE ACCEPTABLE.
- THE CONTRACTOR SHALL TEST THE PROJECT SOILS TO VERIFY THAT THE SOILS ON-SITE ARE ACCEPTABLE FOR PROPER GROWTH OF PLANT MATERIALS AND ADEQUATE DRAINAGE IN PLANT BEDS AND PLANTERS. THE CONTRACTOR SHALL COORDINATE THE LOCATION AND PROCUREMENT OF EXISTING ON-SITE SOIL SAMPLES WITH THE OWNER'S REPRESENTATIVE. REPRESENTATIVE SAMPLES SHALL BE SUBMITTED TO A CERTIFIED TESTING LABORATORY FOR ANALYSIS. THE FINDINGS, TOGETHER WITH RECOMMENDATIONS FOR AMENDING THE SOILS SHALL BE REVIEWED AND APPROVED BY THE OWNER'S REPRESENTATIVE AND PRIOR TO DELIVERY AND INSTALLATION OF

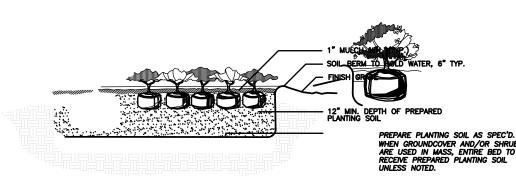
THE CONTRACTOR SHALL BE RESPONSIBLE FOR STABILITY AND PLUMB CONDITION OF ALL TREES AND

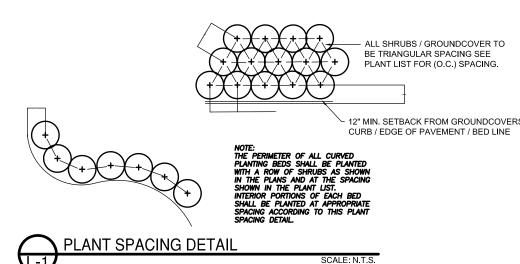
- SHRUBS, AND SHALL BE LEGALLY LIABLE FOR ANY DAMAGE CAUSED BY INSTABILITY OF ANY PLANT MATERIALS. STAKING OF TREES OR SHRUBS SHALL BE DONE IN ACCORDANCE WITH PLANS AND 9. THE CONTRACTOR SHALL INSURE ADEQUATE VERTICAL DRAINAGE IN ALL PLANT BEDS AND
- PLANTERS, IF INADEQUATE VERTICAL DRAINAGE IS ENCOUNTERED, THE CONTRACTOR SHALL SUBMIT RECOMMENDATIONS FOR PROVIDING ADEQUATE DRAINAGE TO THE OWNER'S REPRESENTATIVE.
- 10. PEG SOD ON SLOPES GREATER THAN 3:1. 11. THE CONTRACTOR SHALL BEAR ALL COSTS OF TESTING OF SOILS, AMENDMENTS, ETC. ASSOCIATED
- 12. CONTRACTOR SHALL FIELD-ADJUST LOCATION OF PLANT MATERIAL PRIOR TO INITIATING INSTALLATION FOR THE REVIEW AND APPROVAL OF THE OWNER'S REPRESENTATIVE. 13. ALL PLANT MATERIAL SHALL BE IN FULL AND STRICT ACCORDANCE WITH FLORIDA NO. 1 GRADE, ACCORDING TO THE "GRADES AND STANDARDS FOR NURSERY PLANTS" PUBLISHED BY THE FLORIDA

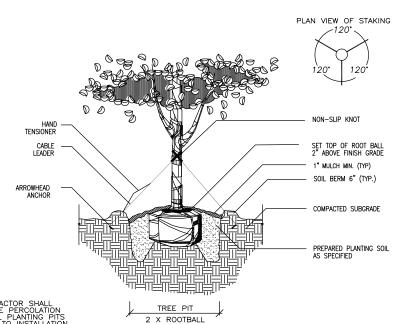
DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.

- 14. ALL PLANTING BEDS SHALL BE TOP-DRESSED WITH A 1" LAYER OF MULCH AS SPECIFIED. ALL TREES SHALL HAVE NO MORE THAN 1" THICK, 24" RADIUS (FROM THE TRUNK) MULCH RING PLACED ON TOP OF THE ROOT BALL
- 15. SHRUB AND GROUND COVER BED QUANTITIES ARE INDICATED ON THE PLANT LIST. PLANT ACCENT SHRUBS AND TREES AS SHOWN ON THE LANDSCAPE PLANTING PLANS WHEN INDIVIDUAL PLANTS ARE 16. PALM HEIGHTS, IF INDICATED ON THE PLANS, REFER TO CLEAR TRUNK (C.T.), GRAY WOOD (G.W.), OR
- OVERALL HEIGHT (O.A.) AS SPECIFIED ON THE PLANT LIST. 17. CONTRACTOR SHALL COORDINATE ALL PLANTING WORK WITH IRRIGATION WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL HAND WATERING AS REQUIRED TO SUPPLEMENT IRRIGATION
- 18. CONTRACTOR SHALL BE RESPONSIBLE FOR HAND WATERING IN ALL PLANTING AREAS, REGARDLESS OF THE STATUS OF EXISTING OR PROPOSED IRRIGATION. 19. CONTRACTOR SHALL REGRADE ALL AREAS DISTURBED BY PLANT REMOVAL, RELOCATION, AND/OR
- INSTALLATION WORK. 20. MAINTENANCE SHALL BEGIN AFTER EACH PLANT HAS BEEN INSTALLED AND SHALL CONTINUE UNTIL THE DATE OF SUBSTANTIAL COMPLETION, MAINTENANCE INCLUDES WATERING, PRUNING, WEEDING, MULCHING, REPLACEMENTS OF SICK OR DEAD PLANTS, AND ANY OTHER CARE NECESSARY FOR THE PROPER GROWTH OF THE PLANT MATERIAL.

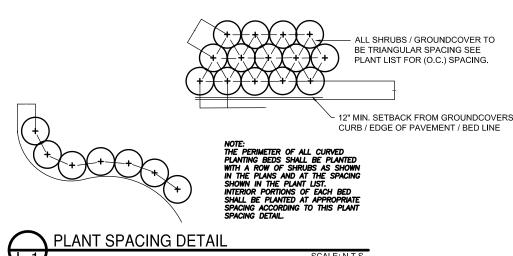
- 21. UPON COMPLETION OF ALL LANDSCAPING, AN INSPECTION FOR SUBSTANTIAL COMPLETION OF THE WORK SHALL BE HELD. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE FOR SCHEDULING THE INSPECTION AT LEAST SEVEN (7) DAYS PRIOR TO THE ANTICIPATED INSPECTION
- 22. CONTRACTOR SHALL SUBMIT WRITTEN GUARANTEE OF SURVIVABILITY OF ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
- 23. CONTRACTOR MUST APPROVE ALL GRADED AREAS PRIOR TO THE COMMENCEMENT OF PLANTING. 24. THE CONTRACTOR SHALL ENGAGE A QUALIFIED ARBORIST WHO HAS SUCCESSFULLY COMPLETED TREE PROTECTION AND TREE TRIMMING WITH FIVE YEARS OR MORE EXPERIENCE, TO PERFORM THE
- A. CONTRACTOR SHALL PROTECT EXISTING VEGETATION TO REMAIN AS SHOWN ON DRAWINGS OR
- BY MEANS APPROVED BY THE OWNER'S REPRESENTATIVE. B. CONTRACTOR TO CLEAN, PRUNE, AND SHAPE EDGES OF EXISTING VEGETATION AS DIRECTED BY
- OWNER'S REPRESENTATIVE. CREATE SMOOTH BED LINES AROUND EXISTING VEGETATION. C. PERFORM INITIAL PRUNING OF BRANCHES AND STIMULATION OF ROOT GROWTH WHERE REMOVED
- TO ACCOMMODATE NEW CONSTRUCTION. D. PERFORM TREE REPAIR WORK FOR DAMAGE INCURRED BY NEW CONSTRUCTION. E. CONTRACTOR SHALL REPLACE (BY EQUAL SIZE AND QUALITY) ANY AND ALL EXISTING PLANT
- MATERIAL DISTURBED OR DAMAGED BY PLANT REMOVAL, RELOCATION, AND/OR INSTALLATION F. IF TREES ARE RELOCATED, CONTRACTOR SHALL PROVIDE TEMPORARY IRRIGATION SYSTEM.

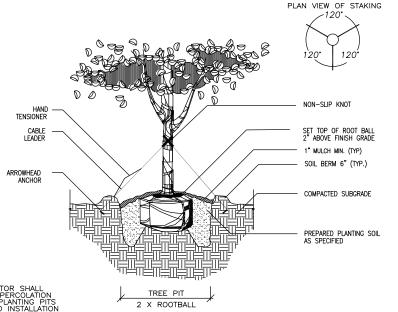






ZARABROOKE COURT





TREE PLANTING DETAIL (65 TO 100 GAL.)

= 107 CANOPY, 53 UNDERSTORY

REPLACEMENT INCHES = 160 X 3" = 480"

TOTAL SITE SAVED = 1,054"

TOTAL INCHES POST DEVELOPMENT 1,534"

TREE REPLACEMENT PLAN:

TOTAL SITE NEW

- 1. THE FINAL LANDSCAPE PLAN MAY VARY IN THE DISTRIBUTION OF TREE TYPE, DBH, OR SPECIES BUT THE TOTAL INCHES PROPOSED MUST BE PROVIDED.
- 2. THE DEVELOPER REQUESTS THE 9" OF REQUIRED MISSING REPLACEMENT TREES, BE WAIVED BY THE CITY IF THE CITY DETERMINES THAT THE REMAINING NUMBER OF TREES PRESERVED ON SITE AND THE PROPOSED 780" OF NEW CALIPER ARE OF SUFFICIENT NUMBER AND QUALITY TO SUBSTANTIALLY COMPLY WITH THE PURPOSE AND INTENT OF THE CODE.
- 3. ALL TREES LOCATED IN THE ENTRY AND RETENTION AREA WILL BE PLANTED BY THE DEVELOPER. ALL TREES LOCATED ON LOTS AND ALONG ZARABROOKE CT WILL BE PLANTED BY THE BUILDER AND INSTALLED PRIOR TO CERTIFICATE OF OCCUPANCY OF THE RESIDENCE.

# ENTRY WALL PERSPECTIVE

LANDSCAPE PLAN Scale: 1"=50'

#### DI ANT SCHEDI II E

ZARABROOKE

PLANT SCHEDULE			
_	Quan.	Common Name	
	35	Shumard Oak	
$\mathcal{T}$	71	Live Oak	
	1	Magnolia	
Y WAR	42	Dahoon holly	
•	11	Wax Myrtle	
8	25	Indian Hawthorn	
0	460	Viburnum	
	36	Lorepetalum	

Dwarf Confederate Jasmine Sod & Mulch

TBD St. Augustine Floritam SOD ALTERNATE Bahiagrass TBD Pine bark

**Botanical Name** Quercus shumardii Quercus virginiana Magnolia grandiflora llex cassine Myrica cerifera

Raphiolipes indica Viburnum odoratissimum Loropetalum chinensis Trachleospermum asiaticum

Stenotaphrum secundatum 'Floratam' Paspalum Notatum 'Argentine'

3 Gallon; 15-18" x 15-18" 1 Gallon; 9-12" spread

3 Gallon; 30" Height

3" Caliper DBH; 12' Height

3" Caliper DBH; 10' Height

3" Caliper DBH; 10' Height

3 Gallon; 15-18" x 15-18"

3" Caliper DBH; 12' Height As Shown

3" Caliper DBH; 12' Height As Shown

24" on Center 3" thick in all planting beds

NORTH)

Spacing

As Shown

As Shown

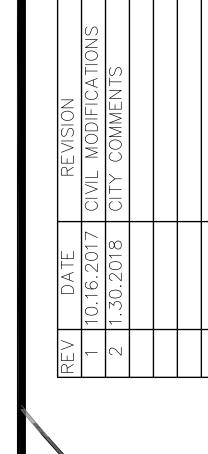
As Shown

As Shown

As Shown

24" on Center

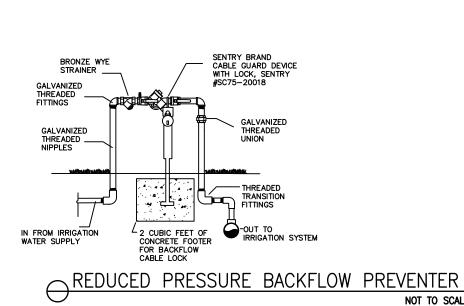
IF THIS SHEET IS LESS THAN 24" X 36" IT IS A REDUCED DRAWING



'See "Entr**≭**Wall Perspective" below

R. Millel Architee

RAWN BY: HECKED BY: LANDSCAPE PLAN CALE: AS NOTED



#### IRRIGATION NOTES

1.) SOME PIPE LINES ARE DRAWN OFF SET FOR CLARITY. INSTALL ALL IRRIGATION LINES IN LANDSCAPED AREAS. 2.) REFER TO THE LANDSCAPE PLANS WHEN TRENCHING TO AVOID TREE ROOT BÁLLS AND TO INSTALL HEADS AT APPROPRIATE LOCATIONS.

3.) ADJUST ALL NOZZLES TO REDUCE OVERTHROW ON PAVING & WALLS. THROTTLE ALL IRRIGATION CONTROL VALVES AS REQUIRED TO PREVENT FOGGING. SET CONTROLLER RUN TIMES TO MATCH PLANT WATER NEEDS AND SOIL CONDITIONS.

5.) INSTALL POP-UP HEADS 18" FROM WALLS, 6" FROM WALKS, DECKS AND CURBS, 6 FEET FROM CURBLESS ROADS, AND 30" FROM THE END OF PARKING SPACES. PROVIDE LAVENDER CAPS AS REQUIRED.

6.) SET TOP OF POP-UP HEAD CAPS 1" ABOVE FINISHED GRADE PRIOR TO SÓD OR MULCH INSTALLATION. 7.) REFER TO UTILITY PLANS PRIOR TO TRENCHING. THE IRRIGATION INSTALLER

SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE TO UTILITIES CAUSED BY THEIR WORK DURING THE PROJECT.

8.) ALL WORK SHALL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE AGAINST ALL DEFECTS IN EQUIPMENT AND WORKMANSHIP.

9.) ELECTRIC POWER SUPPLY FOR THE IRRIGATION CONTROLLER SHALL BE BROUGHT TO A JUNCTION BOX AT THE CONTROLLER LOCATION BY THE ELECTRICAL CONTRACTOR. IRRIGATION INSTALLER TO PROVIDE ELECTRICAL PERMITS AND LICENSED ELECTRICIAN TO CONNECT THE IRRIGATION CONTROLLER EQUIPMENT TO THE POWER SUPPLY.

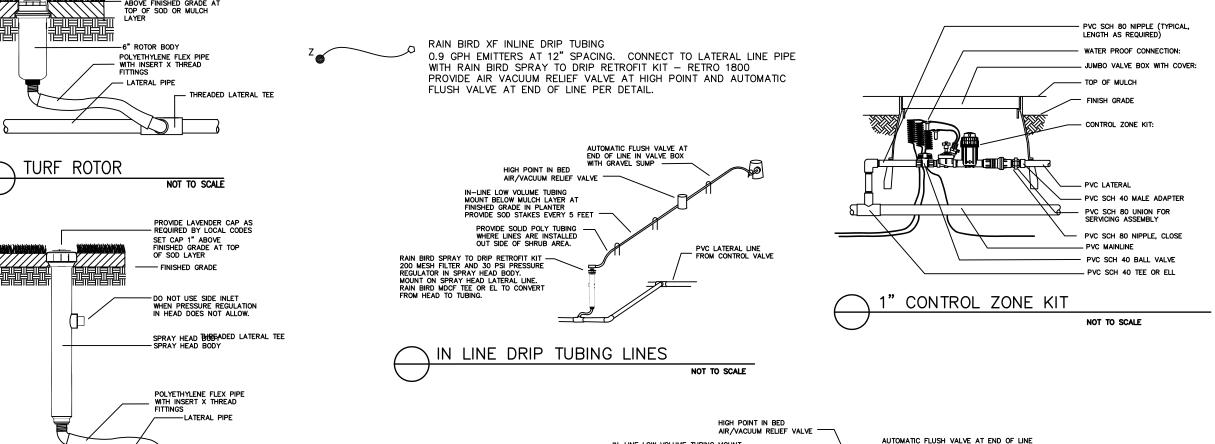
10.) IRRIGATION WATER CONNECTIONS AND SYSTEM CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF LOCAL CODES FOR IRRIGATION INSTALLATION, SIGNAGE, PLACARDS AND CONNECTIONS TO THE RECLAIMED WATER SUPPLY. THE TERM LAVENDER COLOR ON THESE PLANS REFERS TO PANTONE COLOR #512, PER PLUMBING CODES AND THE USE OF RECLAIMED WATER FOR LANDSCAPE IRRIGATION.

11.) IRRIGATION INSTALLER TO ACQUIRE ALL PERMITS AND UTILIZE ALL SAFETY PRECAUTIONS REQUIRED TO WORK IN ROW OF ROADWAY.

12.) SIXTY (60) PSI MINIMUM STATIC WATER PRESSURE IS REQUIRED FOR THE EFFICIENT OPERATION OF THE IRRIGATION SYSTEM AS DESIGNED. VERIFY THE MINIMUM STATIC WATER PRESSURE AND VOLUME IS AVAILABLE AT THE PROJECT SITE PRIOR TO BEGINNING THE IRRIGATION INSTALLATION. NOTIFY THE LANDSCAPE ARCHITECT IN WRITING IF THE MINIMUM STATIC WATER PRESSURE OR WATER VOLUME IS NOT AVAILABLE.

13.) AT THE END OF PARKING SPACES PLACE HEADS IN LINE WITH PARKING STRIPES OR 2.5 FEET FROM BACK OF CURB. (TYPICAL)

14.) TREE BUBBLER ON FLEX PE PIPE ALL NEW TREES IN ROTOR ZONE 1 & 2.



(3) SPRAY TURF

-COIL CONTROL WIRES IN VALVE BOX

- WATER PROOF SPLICE MATERIAL

— 15" RECTANGULAR PLASTIC VALVE BOX WITH LAVENDER LID

SET TOP OF FLOW STEM MAX

(2) SCH. 80 PVC TOE NIPPLES OUT OF VALVE WITH TEFLON TAP

-LINE BOTTOM OF VALVE BOX WITH 6" OF RIVER ROCK GRAVEL

4" BELOW VALVE BOX TOP

- VALVE ID TAG

- TAPE CONTROL WIRES TO PIPE IN BOX

SOLENOID CONTROL VALVE

\_ EXTEND ALL SLEEVES 3" BEYOND EDGE OF PAVEMENT, TYPICAL

ANAMANTAN ING TAKI KITAN PRINCIPANYAN I

-FINISHED GRADE-VARIES

SLEEVE UNDER PAVING

CLASS 200 PVC SLEEVE SIZE AS NOTED ON PLANS

CAP BOTH ENDS OF PVC SLEEV BELOW GRADE AND LEAVE CAPS UNGLUED ON PVC SLEEVE

> POP UP SPRAY

DRIP ZONE OPERATION INDICATOR.

12" POP-UP SPRAY HEAD. COMPLETELY—
CLOSE NOZZLE ADJUSTMENT SCREW. EXHAUST HEADER (PVC)

WEEKLY RUN TIMES/FLOWS (AVERAGE)

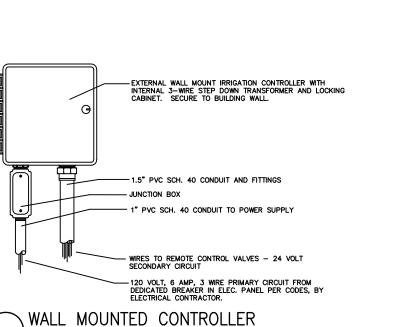
SOD = 1.5" WATER PER WEEK SHRUB = 0.75" WATER PER WEEK

SPRAYS = 1.8" WATER PER HOUR ROTORS = 0.6" WATER PER HOUR DRIP = 1.5" WATER PER HOUR

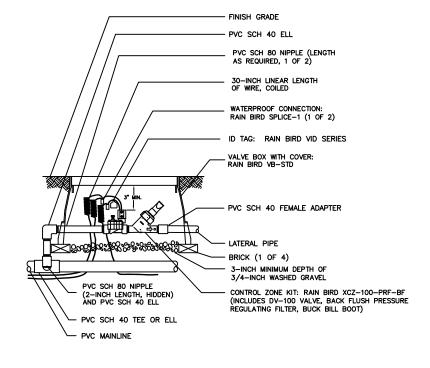
NOTE: MAINLINES 2.5" DIAGRAMMATICAL ONLY

DRIP IRRIGATION LINES IN PLANTERS

SUPPLY HEADER (PVC)



✓ RAINBIRD ESP-TM2 SERIES



NOT TO SCALE

1" CONTROL ZONE KIT WITH PRESSURE ✓ REGULATING BACKFLUSH FILTER NOT TO SCALE

## IRRIGATION PLAN Scale: 1"=50'

### LEGEND

RAINBIRD 1800 SERIES, 6" POP UP

HUNTER PGP ULTRA

HUNTER 1.5" PGV VALVE IRRIGATION CONTROL VALVE. PLASTIC BODY WITH FLOW CONTROL. MOUNT IN 15" RECTANGULAR VALVE BOX WITH PURPLE LID FOR RECLAIMED WATER. PROVIDE PURPLE COLOR VALVE ID TAG AND USE 3M-DBYR SPLICE MATERIAL.

NEW IRRIGATION CONTROLLER WITH RAIN SWITCH. RAINBIRD ESP TM2 SERIES 6 STATION. 120 VOLT, 6 AMP, ELECTRIC CIRCUIT REQUIRED FROM NEAREST ELECTRICAL PANEL, BY THE SITE ELECTRICAL CONTRACTOR.

REUSE WATER TAP AND REUSE WATER METER, PER LOCAL OUC CODES. SIZE INDICATED ON CIVIL PLAN.

PVC MAIN LINE PIPE. CLASS 200, LAVENDER PVC. INSTALL 18" DEEP. 2.5" AND SMALLER, SOLVENT WELD PVC PIPE AND FITTINGS. 3" AND LARGER, GASKET JOINT PIPE AND DUCTILE IRON GASKET JOINT FITTINGS AND TRUST BLOCKS. PVC LATERAL LINE PIPE. CLASS 315, LAVENDER PVC. INSTALL 12" DEEP. 2.5" AND SMALLER, SOLVENT WELD PVC PIPE AND FITTINGS.

SIZE SLV. PVC SLEEVE PIPE. SCHEDULE 40, PVC. SOLVENT WELD PVC PIPE AND FITTINGS. ALL PAVEMENT CROSSINGS

LOW VOLUME

DRIP IRRIGATION VALVE, FILTER AND REGULATOR ASSEMBLY. 1-15 GPM (.75") - HUNTER DRIP ZONE KIT (ACZ-075-25) 2-20 GPM (1") - HUNTER DRIP ZONE KIT (ICZ-101-25) 40-60 GPM (1.5") - HUNTER DRIP ZONE KIT (ICZ-151-40)

DRIP IRRIGATION VALVE, FILTER AND REGULATOR ASSEMBLY. 3-5 GPM (3/4") - RAIN BIRD LOW FLOW CONTROL ZONE KIT (XCZ-075-PRF) 3-15 GPM (1") \_ RAIN BIRD MEDIUM CONTROL ZONE KIT (XCZ-RPB-100-COM) 15-40 GPM (1.5") - RAIN BIRD CONTROL ZONE KIT (XCZ-RPB-150-COM) 40-60 GPM (1.5") - HUNTER DRIP ZONE KIT (ICZ-151-40)

DRIP EMITTER TUBING - .9 GPHX 12" EMITTER SPACING, AND 18" ROW SPACING. PVC PIPE SUPPLY AND EXHAUST HEADERS WITH AIR RELEASE VALVES, AND AUTO FLUSH VALVES IN VALVE BOXES PER HIGH, LOW, AND END POINTS OF THE TUBING. PROVIDE A 12" POP-UP SPRAY HEAD WITH THE NOZZLE SHUT OFF AS A SYSTEM OPERATION INDICATOR. USE PVC PIPE TO, AND BETWEEN, EACH PLANTING AREA. NETAFIM UNI-TECHLINE-CNL - 1 GPH - 12" OC, OR EQUAL DENOTES TREE IN THIS AREA. REFER TO TREE DRIP COIL DETAIL

> DRIP EMITTER TUBING - .9 GPHX 12" EMITTER SPACING, AND 18" ROW SPACING. PVC PIPE SUPPLY AND EXHAUST HEADERS WITH AIR RELEASE VALVES, AND AUTO FLUSH VALVES IN VALVE BOXES PER HIGH, LOW, AND END POINTS OF THE TUBING. PROVIDE A 12" POP-UP SPRAY HEAD WITH THE NOZZLE SHUT OFF AS A SYSTEM OPERATION INDICATOR. USE PVC PIPE TO, AND BETWEEN, EACH PLANTING AREA. HUNTER PLD-10-12 - 1 GPH - 12" EMITTER SPACING, OR EQUAL. DENOTES TREE IN THIS AREA. REFER TO TREE DRIP COIL DETAIL

SCHEDULE

SUGGESTED IRRIGATION SCHEDULES SHRUB DRIP ZONES - OPERATE 10 MINUTES TWO TIMES ON TWO DAYS OF THE WEEK PER LOCAL IRRIGATION SCHEDULING TIMETABLES TO APPLY .75" OF WATER IN A WEEK WITHOUT RAINFALL.

SHRUB SPRAY ZONES - OPERATE 8 MINUTES TWO TIMES ON TWO DAYS OF THE WEEK PER LOCAL IRRIGATION SCHEDULING TIMETABLES TO APPLY .75" OF WATER A WEEK WITHOUT RAINFALL TURF SPRAY ZONES - OPERATE 16 MINUTES TWO TIMES ON TWO DAYS OF THE WEEK PER LOCAL IRRIGATION SCHEDULING TIMETABLES TO APPLY 1.25" OF WATER A WEEK WITHOUT RAINFALL.

SUGGESTED IRRIGATION SCHEDULE FOR THE FIRST SIXTY DAYS AFTER PLANTING FOR PLANT ESTABLISHMENT - INCREASE STATION RUN TIMES BY 33% AND ADD ONE EXTRA DAY OF IRRIGATION TO APPLY 50% EXTRA WATER A WEEK WITHOUT RAINFALL. INSTALLER SHALL ADJUST THIS SCHEDULE AS NEEDED ACCORDING TO

ACTUAL FIELD CONDITIONS, CLIMATE AND PLANT WATER NEEDS.

VARIES 12' ADJUSTABLE ARC 15' ADJUSTABLE ARC VARIES 0.5 FLOOD BUBBLER STREAM BUBBLER QUARTER ONE THIRD

10'

SPRAY BODIES

RADIUS

15'

15'

15'

**QUARTER** 

HALF

ONE THIRD

TWO THIRD

THREE QTR.

QUARTER

HALF

4' X 15' END STRIP

4' X 30' SIDE STRIP

9' X 18' SIDE STRIP

4' X 30' CENTER STRIP

ONE THIRD

TWO THIRD

THREE QTR.

QUARTER

ONE THIRD

10' ADJUSTABLE ARC

RAINBIRD 1800 SERIES SPRAY BODIES & ADAPTERS

S 6" POP-UP TURF SPRAY BODY

T ▲ 12" POP-UP SHRUB SPRAY BODY

TREE BUBBLER ON FLEX PE PIPE

GPM AT

1.25

1.85

2.5

2.8

0.65

0.9

1.3

1.75

1.95

0.4

1.7

VARIES

Z10

POLY PIPE AND INSERT FITTING SWING JOINTS

PROVIDE MPR SPRAY NOZZLES PER PLAN
USE U—SERIES NOZZLES FOR "D" & "K" NOZZLE DESIGNATION
USE VAN SERIES NOZZLES FOR "Z", "Z12" & "Z10" NOZZLE DESIGNATION

IF THIS SHEET IS LESS THAN 24" X 36" IT IS A REDUCED DRAWING

R. Miller Archite

Ω

DRAWN BY: HECKED BY: IRRIGATION PLAN CALE: AS NOTED

# ALTA \ NSPS LAND TITLE SURVEY ZARABROOKE

SECTION 5, TOWNSHIP 21 SOUTH, RANGE 28 EAST CITY OF APOPKA ORANGE COUNTY, FLORIDA

#### Legal Description

THE SOUTH 198.00 FEET OF THE NORTH 3/4 OF THE EAST 1/2 OF THE NORTHEAST 1/4 OF SECTION 5, TOWNSHIP 21 SOUTH, RANGE 28 EAST, ORANGE COUNTY, FLORIDA; LESS THE WEST 12 FEET THEREOF AND LESS AND EXCEPT ROAD RIGHT-OF-WAY ON THE EAST.

BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE EAST 1/4 CORNER OF SECTION 5, TOWNSHIP 21 SOUTH, RANGE 28 EAST, ORANGE COUNTY, FLORIDA; THENCE RUN N 02°25′40″E ALONG THE EAST LINE OF NORTHEAST 1/4 SAID SECTION 5, A DISTANCE OF 663.59 FEET TO THE SOUTHEAST CORNER OF THE NORTH 3/4 OF THE NORTHEAST 1/4 OF SAID SECTION 5; THENCE RUN N 87°40′52″W ALONG THE SOUTH LINE OF SAID NORTH 3/4 A DISTANCE OF 80.00 FEET TO A POINT ON THE WESTERLY RIGHT-OF-WAY LINE OF VICK ROAD (80' RIGHT-OF-WAY) FOR A POINT OF BEGINNING; THENCE CONTINUE N 87°40′52″W ALONG SAID SOUTH LINE OF THE NORTH 3/4 OF THE NORTHEAST 1/4 OF AFORESAID SECTION 5 A DISTANCE OF 1228.88 FEET TO THE SOUTHEAST CORNER OF TRACT "E", THE COURTYARDS PHASE TWO, AS RECORDED IN PLAT BOOK 31, PAGES 63 & 64, ORANGE COUNTY, FLORIDA; THENCE RUN N 02°21′04″E ALONG THE EAST LINE OF SAID "TRACT "E" 198.00 FEET TO THE SOUTHERLY LINE OF LOT 45, OF SAID "THE COURTYARDS PHASE TWO"; THENCE RUN S 87°40′52″E ALONG THE SOUTHERLY LINES OF LOTS 24 THRU 45, OF SAID "THE COURTYARDS PHASE TWO" 1229.14 FEET TO THE AFORESAID WESTERLY RIGHT-OF-WAY LINE OF VICK ROAD; THENCE RUN S 02°25′40″W ALONG SAID WESTERLY RIGHT-OF-WAY LINE 198.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 5.59 ACRES MORE OR LESS.

#### Notes

1. Bearing structure is based on the East Line of the Northeast 1/4 of Section 5, Township 21 South, Range 28 East, Orange County, Florida; having an assumed bearing of North 02°25'40" East.

- 2. This survey does not reflect or determine ownership.
- 3. Underground improvements or underground foundations have not been located.
- 4. According to the Federal Insurance Rate Map, this property lies in Zone "X", Map number 12095C0110f, dated September 25, 2009.
- 5. This property lies in Section 5, Township 21 S., Range 28 E., Orange County, Florida.

6. Elevations and Contours are based on Orange County Benchmark, Designation Number S817002, having an Elevation of 108.912 feet (NAVD 88 datum).

- 7. Contours are shown at 1.0 Foot intervals.
- 8. No title commitment was provided to the surveyor at the time of survey.
- 9. A new legal description was prepared for the subject property for platting purposes.

10. The new legal description is intended to describe the same property recorded in official records book 7704, page 4871, public records of Orange County, Florida.

- 11. No zoning information was provided to the surveyor at the time of survey.
- 12. There is a 15.00 drainage easement as recorded in official records book 7580, page 15, that affects subject property and is depicted hereon.
- 13. Site address is 800 Vick Road, Apopka, Florida 32751.
- 14. Subject property contains 5.59 acres of land plus or minus.
- 15. There is no evidence of recent earth moving work, building construction or additions at the time of

16. The surveyor is not aware of proposed changes in street right of way lines and has not evidenced sidewalk or street construction.

#### Legend

Right-of Way Permanent Reference Monument Permanent Control Point P.C.P. C.M. Concrete Monument R.L.S. Registered Land Surveyor Typical Utilities Easement UFO Underground Fiber Optic Sidewalk Benchmark Iron Rod ⋈sv Sewer Valve Water Valve Telephone Riser

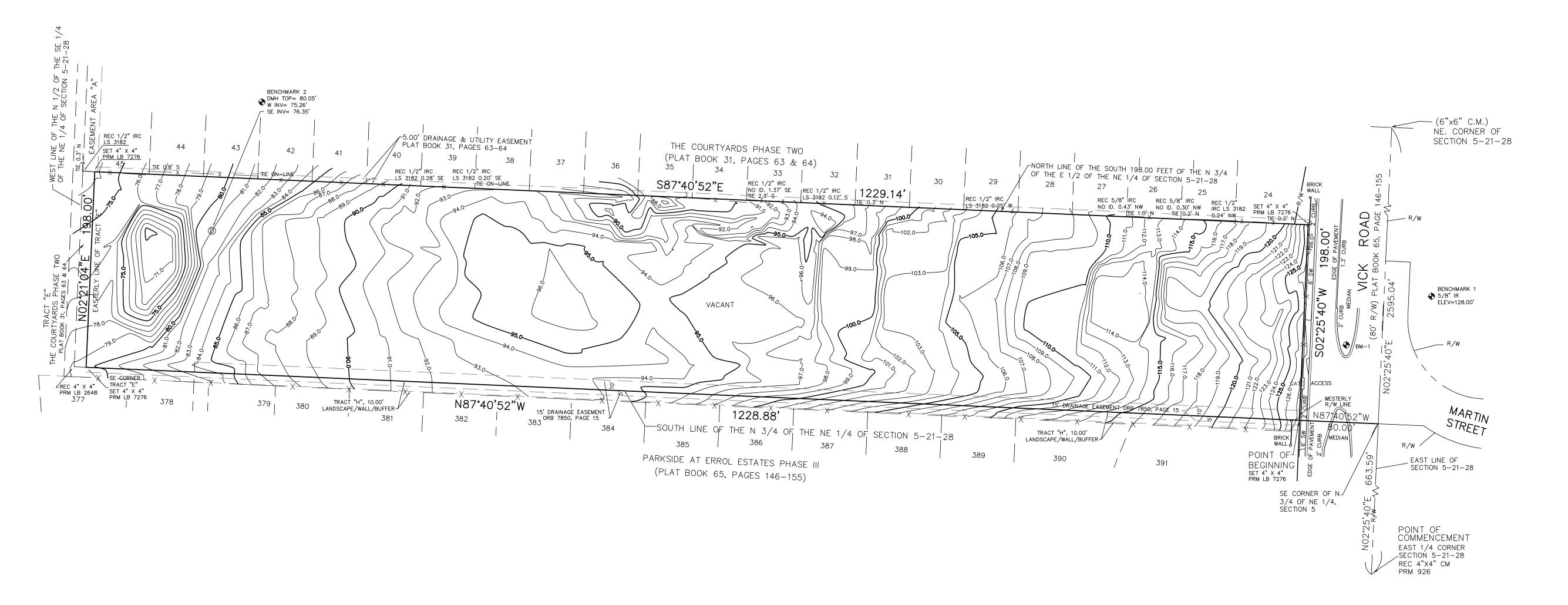
DMH DRAINAGE MANHOLE
INV INVERT
PVC POLYVINYL CHLORIDE PIPE
RCP REINFORCED CONCRETE PIPE
SSMH SANITARY SEWER MANHOLE
CHBY CHINABERRY

CMPH CAMPHOR

Q CENTERLINE

ORB OFFICIAL RECORDS BOOK





#### SURVEYOR'S CERTIFICATE

To: ZARABROOKE, LLC

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes items 1, 2, 3, 4, 5, 8, 11, 13, 14, 16 and 17 of Table A thereof. The field work was completed on March 16,

Date of Map: April 13, 2017.

William F. Menard
Professional Surveyor & Mapper
Florida Registration No. 5625

SEE SHEET 2 FOR TREES & STRUCTURES

BOUNDARY & TOPOGRAPHICAL SURVEY

OF ZARABROOKE FOR ZARABROOKE, LLC

SHEET 1 OF 2

Henrich-Luke-Swaggerty-Menard

Professional Surveyors & Mappers

Licensed Business No. 7276
794 Big Tree Drive, Suite 108
Longwood, Florida 32750
P. (407) 647-7346

Survey@HLSM.US

F. (407) 982-7166

REVISIONS

 Rev. INVERT INFO
 Date: 5-16-17

 Rev. Date:
 Date:

 Rev. Date:
 Date:

THIS SURVEY MAP AND REPORT OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

Job No: H-113
Field Date: 3/15/17
Drawn By: GJS

Field By:

Scale:

WKP/TH

1"=60'

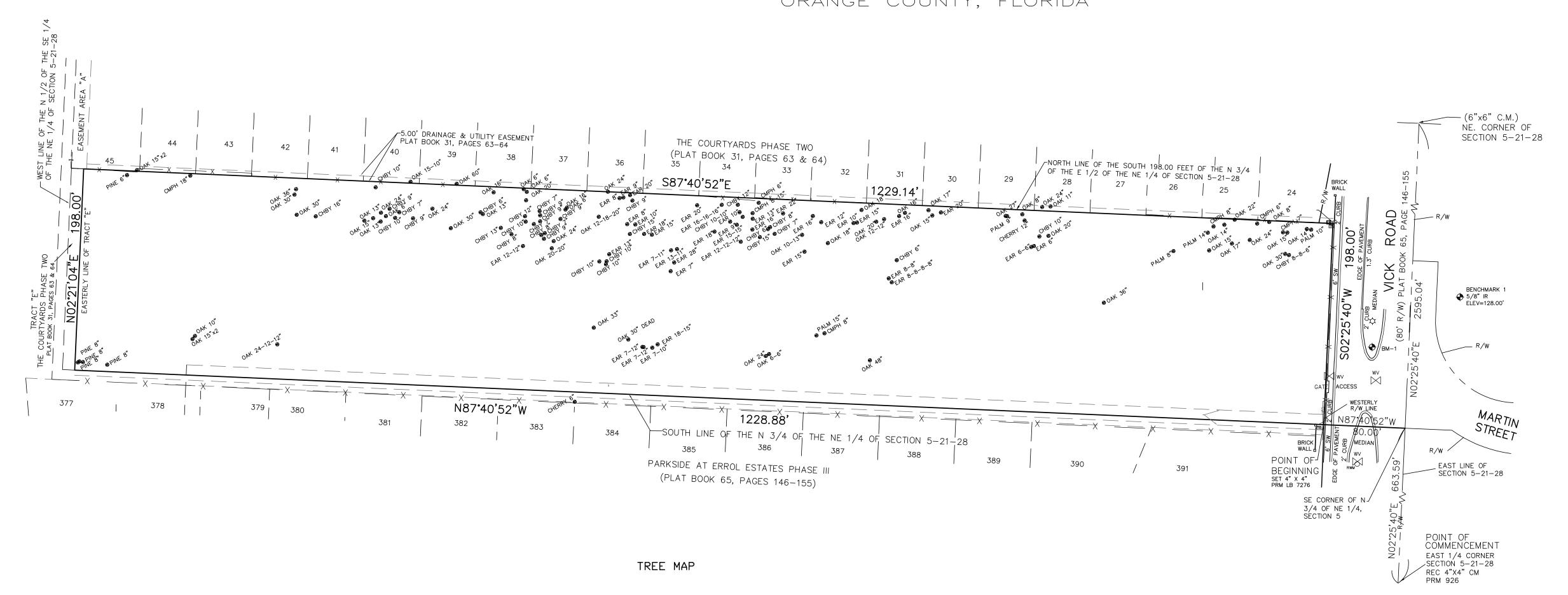
William F. Menard

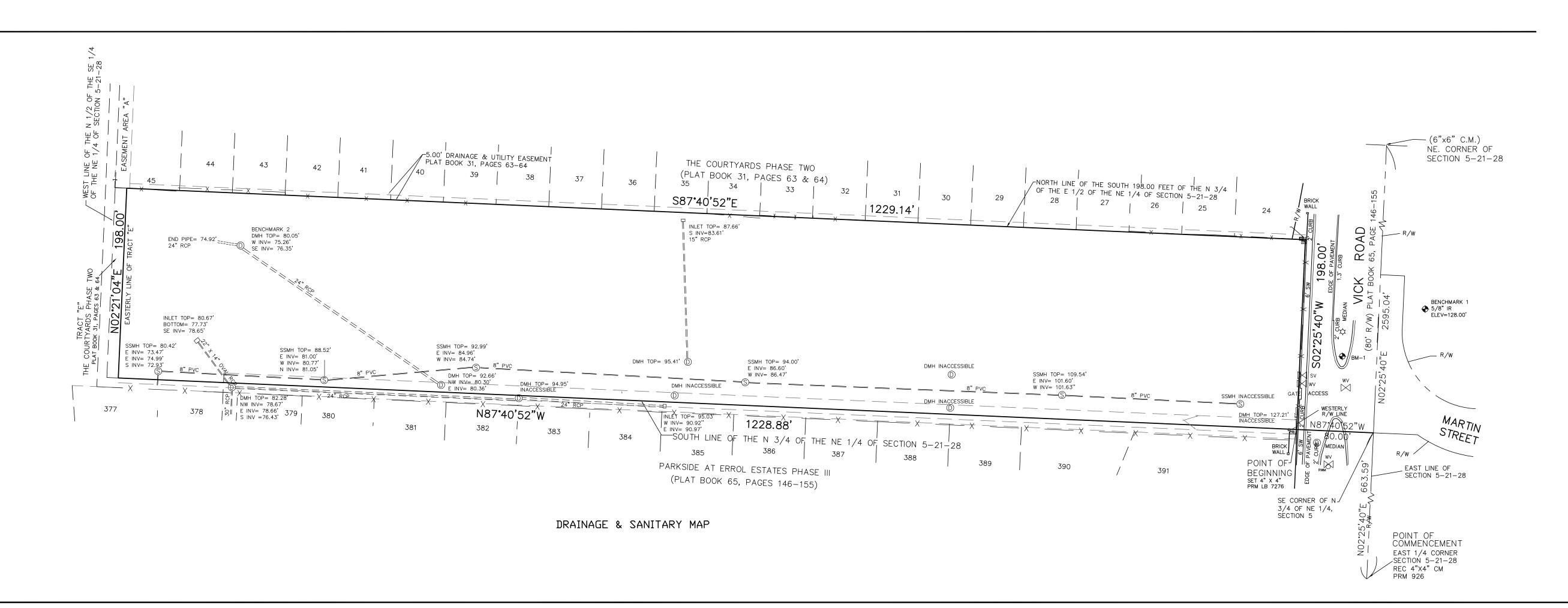
Professional Surveyor & Mapper

Florida Registration #5625

## NSPS LAND TITLE SURVEY ZARABROOKE

SECTION 5, TOWNSHIP 21 SOUTH, RANGE 28 EAST CITY OF APOPKA ORANGE COUNTY, FLORIDA





Permanent Reference Monument Permanent Control Point Concrete Monument Registered Land Surveyor Utilities Fasement UFO SW Underground Fiber Optic Sidewalk Benchmark Iron Rod ⋈sv Sewer Valve Water Valve TR Telephone Riser Light Pole Re-Use Water Main ER Electric Riser DRAINAGE MANHOLE DMH INVERT INV PVC POLYVINYL CHLORIDE PIPE RCP REINFORCED CONCRETE PIPE

CHINABERRY

CENTERLINE

CAMPHOR

SANITARY SEWER MANHOLE

OFFICIAL RECORDS BOOK

SEE SHEET 1 FOR BOUNDARY AND TOPOGRAPHICAL SURVEY

### SHEET 2 OF 2

CHBY

BOUNDARY & TOPOGRAPHICAL SURVEY

ZARABROOKE FOR

ZARABROOKE, LLC

HLSM, LLG Professional Surveyors & Mappers

Licensed Business No. 7276
794 Big Tree Drive, Suite 108
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urvey@HLSM.US

<u>REVISIONS</u>

Survey@HLSM.US

Rev.<u>INVERT\_INFO</u> \_Date: <u>5-16-17</u>

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Field Date: 3/15/17 Drawn By: WKP/TH Field By: 1"=60' Scale:

## ZARABROOKE

## SECTION 5, TOWNSHIP 21 SOUTH, RANGE 28 EAST CITY OF APOPKA ORANGE COUNTY, FLORIDA

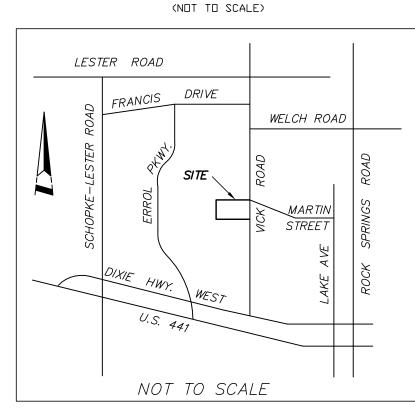
### Legal Description

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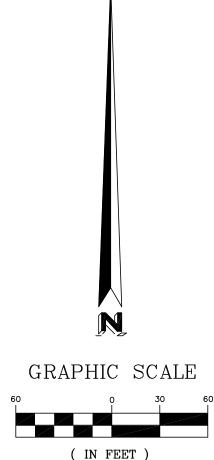
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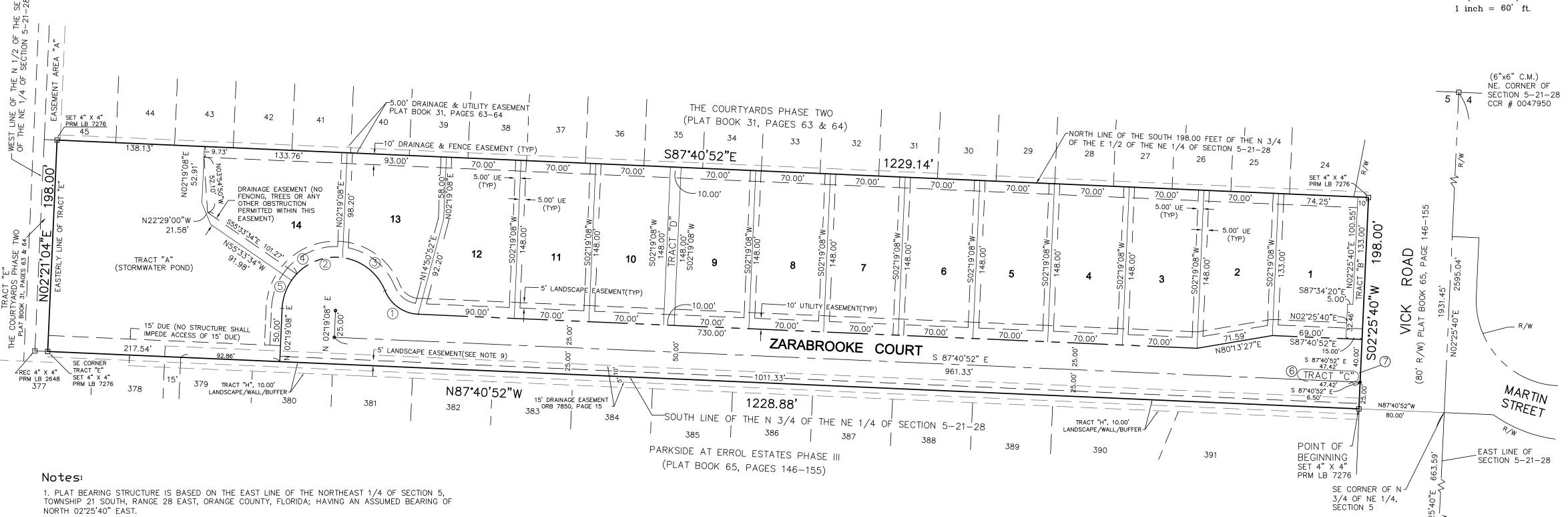
CONTAINING 5.59 ACRES MORE OR LESS.



VICINITY MAP



SHEET 1 OF 1



2. TRACT "A" IS FOR STORMWATER RETENTION PURPOSES OWNED AND MAINTAINED BY THE HOMEOWNER'S

3. TRACT "B" IS FOR LANDSCAPE/WALL PURPOSES OWNED AND MAINTAINED BY THE HOMEOWNER'S ASSOCIATION.

4. TRACT "C" IS FOR A LANDSCAPED ISLAND OWNED AND MAINTAINED BY THE HOMEOWNER'S

SERVICES SUBJECT TO STATUTORY LIMITAITONS THEREON.

5. TRACT "D" IS A DRAINAGE TRACT OWNED AND MAINTAINED BY THE HOMEOWNER'S ASSOCIATION. 6. ALL PLATTED UTILITY EASEMENTS HEREBY PROVIDE THAT SUCH EASEMENTS SHALL ALSO BE EASEMENTS FOR THE CONSTRUCTION, INSTALLATION, MAINTENANCE, AND OPERATION OF CABLE TELEVISION

7. VEHICULAR ACCESS RIGHTS (INGRESS/EGRESS) OFF ZARABROOKE COURT RIGHT-OF-WAY SHALL BE DEDICATED TO THE CITY OF APOPKA, AS APPROVED BY THE CITY ENGINEER.

8. THE 5 FOOT WIDE LANDSCAPE EASEMENT IS FOR THE MAINTENANCE AND PROTECTION OF STREET

TREES BY THE HOME OWNER'S ASSOCIATION. 9. THE 5 FOOT WIDE LANDSCAPE EASEMENT ALONG THE SOUTH BOUNDARY OF THIS PLAT IS TO BE

MAINTAINED BY THE HOME OWNER'S ASSOCIATION.

10. THE 10 FOOT WIDE FENCE EASEMENT ALONG LOTS 1-14 IS FOR THE PROTECTION AND MAINTENANCE OF THE FENCE BY THE HOME OWNER'S ASSOCIATION.

11. SUBJECT PROPERTY FORMERLY KNOWN AS PARADISO PARK, AN UNPLATTED SUBDIVISION.

12. A 15 FOOT DRAINAGE EASEMENT RECORDED IN OFFICIAL RECORDS BOOK 7850, PAGE 15 AFFECTS THIS PROPERTY AND IS DEPICTED HEREON.

			CORVE	DATA		
No.	RADIUS	DELTA	LENGTH	TANGENT	CHORD	CHORD BEARING
1	35.00'	65°41'03"		22.59'		N54°50'20"W
2	50.00	155°41'03"	135.86	232.09'		N80°09'40"E
3	50.00	60°34'01"	52.85	29.20'	50.43	N52°16'49"W
4	50.00	62°59'44"	54.97	30.64		S65°56'18"W
5	50.00	32°07'18"	28.03	14.39'	27.67	S18°22'47"W
6	5.00'	180°00'00"	15.71		10.00'	N02°19'08"E
7	5.00'	180°00'00"	15.71		10.00'	S02°19'08"W

#### Legend

R/W RIGHT-OF WAY PERMANENT REFERENCE MONUMENT P.C.P. PERMANENT CONTROL POINT C.M. CONCRETE MONUMENT R.L.S. REGISTERED LAND SURVEYOR UTILITIES EASEMENT IRON ROD ORB OFFICIAL RECORDS BOOK DUE DRAINAGE & UTILITY EASEMENT CENTERLINE SET NAIL & DISK PCP LB 7276 SET 4" X 4" CONCRETE MONUMENT

PRM 7276

#### CERTIFICATE OF COUNTY COMPTROLLER

I HEREBY CERTIFY, That I have examined the foregoing plat and find that it complies in form with all the requirements of Chapter 177, Florida Statutes, and was filed for record on ..... at..... File No...

D.C.

COMMENCEMENT

EAST 1/4 CORNER

SECTION 5-21-28

REC 4"X4" CM PRM 926 CCR # 0042708

County Comptroller in and for Orange County, Florida
in and for Orange County, Florida

PLAT BOOK

PAGE

#### ZARABROOKE DEDICATION

KNOWN TO ALL MEN BY THESE PRESENTS. That the undersigned, are the lawful owners in fee simple of the lands described in the caption of this Plat, hereby dedicates said lands and plat for the uses and purposes therein expressed and dedicates the STREETS AND EASEMENTS shown hereon to the perpetual use of the public and the City of Apopka,

IN WITNESS WHEREOF, said Declarant has caused these presents to be executed by the undersigned Owner, thereunto duly authorized on this \_\_\_\_\_ day of \_\_\_\_\_\_, 2018.

Zarabrooke, LLC

By: Barry Kalmanson, Owner

Signature

Signed, sealed and delivered in the presence of the following witnesses:

Signature of Witness

Signature of Witness

Printed Name of Witness Printed Name of Witness

STATE OF FLORIDA

The foregoing Dedication was acknowledged before me this

LLC, on behalf of said company. He is personally known to me or has produced \_\_\_\_\_ as identification, and did (did not) take an oath that he is the person described in and who executed the foregoing dedication and severally acknowledged the execution thereof to his free act and deed.

COUNTY OF \_\_\_\_

IN WITNESS WHEREOF, I have hereto set my hand and seal on the above date.

Notary Public — State of Florida

Commission No.: My Commission Expires:

NOTARY SEAL

#### CERTIFICATE OF APPROVAL BY CITY COUNCIL

THIS IS TO CERTIFY, That on..... the foregoing plat was approved by City Council.

Mayor

Attest:

City Clerk

#### CERTIFICATE OF SURVEYOR

I hereby certify that this plat is a true and correct representation of the lands surveyed, that the survey was made under my responsible direction and supervision, and that the survey data contained herein complies with all of the requirements of Chapter 177 of the Florida Statutes. I further certify that I have complied with the requirements of Chapter 177.091(7) regarding "permanent reference monuments", and that the land is located within Orange

Dated...

Signature... WILLIAM F. MENARD Registration No. 5625

County, Florida.

H L S M, LLC HENRICH-LUKE-SWAGGERTY-MENARD 794 Big Tree Drive, Suite 108 Longwood, Florida 32750 Certificate of Authorization No. 7276

CERTIFICATE OF REVIEW BY CITY SURVEYOR

This Plat has been reviewed for conformity with chapter 177, Florida Statutes.

REVIEWED BY:

Date CERTIFICATE OF APPROVAL BY

Date

PLANNING COMMISSION

Examined and Approved.

Chairman

CERTIFICATE OF APPROVAL BY CITY ENGINEER

Examined and

Approved.

Date City Engineer

Professional Surveyors & Mappers Licensed Business No. 7276 794 Big Tree Drive, Suite 108 Longwood, Florida 32750 P. (407) 647-7346 F. (407) 982-7166

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